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JANUARY 1977 VOLUME 80 NUMBER 1

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	THREE CREEK	59	DATE 18
LOWEST TEMPERATURE:	HENRY	-35	DATE 09
GREATEST TOTAL PRECIPITATION:	AVERY RANGER STA 2	2.89	
LEAST TOTAL PRECIPITATION:	MALTA 2 E	.01	
GREATEST 1 DAY PRECIPITATION:	CRATERS OF THE MOON NM	.86	DATE 03
GREATEST TOTAL SNOWFALL:	ISLAND PARK DAM	35.0	
GREATEST DEPTH OF SNOW OR ICE:	GIBBONSVILLE	34	DATE 16

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	30	1.1	4.8	20	SE	19	81	79	76	82	14	5	2	0	0	0	21	18	9.1
LEWISTON WSO AP	-	-	-	30 %	-	18	88	82	76	-	9	7	1	0	0	0	17	-	8.7
POCATELLO WSO AP	24	2.2	6.2	30	SW	03	79	78	75	80	12	7	2	0	0	0	21	42	8.2
% PEAK GUST																			

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Daniel B. Mitchell
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NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ PANHANDLE 01																							
BAYVIEW MODEL BASIN	31.2	19.6	25.4		47	19	2	11	1219	0	21	29	0	D .96		.30	17	8.0	6	14+	3	0	0
BONNERS FERRY 1 SW	30.2M	20.0M	25.1M	.1	44	18	4	2	1229	0		31	0	.96	- 2.44	.57	12	6.7	7	12	2	1	0
CABINET GORGE	31.0	18.0	24.5		47	18	0	5	1248	0	19	31	1	1.60		.61	12	15.2	12	15	5	1	0
COEUR D'ALENE 1 E	33.5	20.5	27.0	- .4	47	19	4	5	1173	0	17	29	0	1.46	- 2.18	.70	12	13.4	10	14+	4	1	0
PORTHILL	29.6	16.7	23.2	- .6	46	18	0	2+	1290	0	22	31	2	.62	- 1.78	.40	12		4	16+	2	0	0
PRIEST RIVER EXP STA	26.9	17.1	22.0	- 1.7	41	18	- 5	5	1327	0	26	30	2	1.24	- 3.15	.60	12	8.9	14	15+	3	1	0
SAINT MARIES	33.0	18.1	25.6	- 1.9	49	18	- 5	5	1216	0	18	28	1	1.22	- 2.98	.35	18	6.5	8	13	4	0	0
SANDPOINT EXP STATION	30.2	19.3	24.8	- .9	45	18	6	1	1242	0	21	28	0	1.59	- 2.93	.69	12	13.0	9	12	4	1	0
TENSED	31.4	16.3	23.9		50	18	- 9	5	1270	0	20	30	5	1.37		.47	12	8.0	6	12	6	0	0
DIVISION			24.6	- 1.2										1.22	- 2.49			10.0					
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	32.5	19.6	26.1		46	18	5	9+	1197	0	16	28	0	.53		.39	2				2	0	0
GRANGEVILLE	34.4	16.1	25.3	- 2.3	52	18	- 2	5	1225	0	14	27	3	.65	- .90	.36	3	9.0	8	5+	2	0	0
MOSCOW-UNIV OF IDAHO	32.1	18.5	25.3	- 2.6	52	18	- 4	10	1224	0	17	29	1	.77	- 2.15	.18	14	6.3	3	14+	5	0	0
NEZPERCE	31.4	16.6	24.0	- 2.3	51	18	- 5	5	1261	0	15	29	4	.45	- 1.29	.14	3	6.0	3	12+	1	0	0
POTLATCH 3 NNE	32.5	15.1	23.8	- 4.6	51	20	- 9	8+	1269	0	18	31	5	1.07	- 2.05	.42	12	8.5	8	14	4	0	0
WINCHESTER 1 SW	34.2	14.9	24.6		48	18	- 7	8	1244	0	15	29	5	.58		.18	3	7.5	5	5+	2	0	0
DIVISION			24.9	- 2.2										.68	- 1.52			7.5					
▪ ▪ ▪ NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	35.3	22.7	29.0		47	18	10	11	1107	0	11	25	0	1.29		.30	15				5	0	0
FENN RANGER STATION	35.9	19.0	27.5	- 1.5	46	29	4	11+	1157	0	11	31	0	1.81	- 2.39	.56	13	16.0	13	16+	6	1	0
KOOSKIA	33.4	17.5	25.5	- 4.4	44	21	- 3	10	1217	0	11	31	2	1.07	- .91	.21	3	9.0	5	12+	6	0	0
LEWISTON WSO AP //R	34.3	23.2	28.8	- 2.4	55	18	7	9	1116	0	12	24	0	.34	- .93	.13	3	3.5	2	6+	1	0	0
OROFINO	35.3	21.9	28.6	- 2.3	46	20	7	10	1124	0	10	25	0	.98	- 1.98	.19	13	8.5	5	14+	6	0	0
RIGGINS	38.1	22.8	30.5	- 3.5	50	20+	9	6	1063	0	8	28	0	D .62	- .66	D .20	3				3	0	0
DIVISION			28.3	- 3.0										1.02	- 1.20			9.3					
▪ ▪ ▪ CENTRAL MOUNTAINS 04																							
ANDERSON DAM	36.2	17.5	26.9	.7	48	16	5	9	1177	0	12	31	0	.54	- 2.65	.35	3	6.0	6	3	2	0	0
ARROWROCK DAM	27.5	14.7	21.1	- 4.7	43	18	1	9+	1353	0	23	31	0	.72	- 2.34	.55	3	3.0	3	31+	2	1	0
AVERY RANGER STA 2	29.4	18.4	23.9	- 3.6	38	18+	1	6	1271	0	24	30	0	2.89	- 1.40	.76	17				7	2	0
BROWNLEE DAM	32.6	16.0	24.3		48	16	4	6	1256	0	14	31	0	.54		.40	3	6.1	5	3	1	0	0
CAMPBELLS FERRY	33.6	14.8	24.2		43	23+	0	11+	1256	0	14	31	2	.70		.15	15	16.7	10	16+	4	0	0
CASCADE 1 NW	26.7	2.8	14.8	- 5.4	39	17	-17	8+	1552	0	23	31	15	.79	- 2.27	.71	3	11.5	15	3	1	1	0
COBALT	29.0	.7	14.9		44	27	-18	8	1545	0	20	31	15	.55		.23	3	8.5	7	16+	1	0	0
DIXIE	31.4	- 3.5	14.0		43	21	-20	8+	1575	0	16	31	19	1.38		.29	15	20.5	24	17+	6	0	0
ELK CITY	32.0	2.2	17.1		44	31+	-33	10	1479	0	16	31	16	2.08		.54	13	23.4	24	15	6	1	0
ELK RIVER 1 S	32.9	12.3	22.6		42	20+	- 8	11+	1308	0	15	31	8	2.18		.55	13	20.0	26	14	7	1	0
FAIRFIELD RANGER STA	29.6	4.3	17.0		46	17	-22	10+	1486	0	18	31	8	D .65		.63	3	13.0	11	5	2	1	0
GARDEN VALLEY RS	32.6M	11.9M	22.3M	- 2.4	44	18	- 8	10	1316	0		31		.97	- 2.74			12.5	11	3			0
GRANGEVILLE 11 SE	34.8	18.0	26.4		43	30+	3	6	1189	0	10	30	0	.78		.35	4	12.5	9	5+	2	0	0
GROUSE	29.2	- 1.7	13.8		48	17	-22	10	1581	0	19	31	21	.60	- .67	.50	3	7.0	7	31+	1	1	0
HAILEY RANGER STATION	M	M	M				-18	11		0		31		.28	- 2.36			1.0				0	0
HEADQUARTERS	33.0	12.1	22.6		44	21	- 6	5	1307	0	13	31	8	2.44		.60	17	17.0	18	16+	7	2	0
HILL CITY	29.4	4.6	17.0	.5	45	17	-20	9+	1482	0	19	30	11	.71	- 1.80	.69	3		9	3	1	1	0
IDAHO CITY	35.1	9.3	22.2	- 1.0	49	19+	-10	8	1320	0	11	31	9	.70	- 3.23	.48	3		8	6+	2	0	0
KELLOGG	31.8	18.4	25.1		46	19	0	5	1230	0	17	28	1	1.75		.40	13	14.5	11	15	7	0	0
KETCHUM R S	31.5M	3.1M	17.3M		50	18+	-11	11+	1470	0	19	31		.83		.67	3	13.5	13	5	2	1	0
LOWMAN	33.9	8.9	21.4		47	16	-10	9	1344	0	11	31	7	.90		.66	3	12.0	10	3	2	1	0
MC CALL	31.5	5.9	18.7	- .8	40	30+	- 7	9+	1430	0	16	31	14	.90	- 3.14	.55	3	12.0	13	5+	3	1	0
MIDDLE FORK LODGE	33.2	8.4	20.8		48	18+	- 6	9	1365	0	13	31	5	.62		.31	3	8.2	8	5+	2	0	0
MULLAN	31.2	16.4	23.8		45	20+	- 2	5	1266	0	18	29	1	1.26		.31	15	12.7	12	16+	5	0	0
NEW MEADOWS RANGER STA	27.5	1.1	14.3	- 4.6	40	17	-16	6	1564	0	25	31	16	.57	- 3.10	.30	3	9.1	8	17+	1	0	0
NORTH STAR RANCH	31.5	12.9	22.2		42	18	- 6	8	1320	0	16	29	6	1.16		.31	16	16.0	14	15+	5	0	0
PIERCE //R																							
POWELL	30.8M	11.7	21.3M		42	28	- 6	8+	1345	0		31	8	1.96		.63	16	18.8	25	16	5	1	0
SHOUP	26.5	8.5	17.5		41	16	-10	10	1467	0	25	31	8	.76		.31	3	11.5	11	13+	3	0	0
STANLEY	30.7	- 7.1	11.8		45	18	-24	8	1643	0	17	31	24	D .33		D .20	2		3	3	2	0	0
TAYLOR RANCH	24.8	5.1	15.0		40	20+	-11	11	1542	0	25	31	11	.66		.23	3	10.2	6	18+	1	0	0
WALLACE WOODLAND PARK	31.2	15.2	23.2	- 2.2	46	19	- 3	6+	1289	0	19	29	2	1.23	- 3.52	.33	15	10.6	9	15	6	0	0
WARREN	34.7	- 1.2	16.8		46	19	-20	5	1487	0	13	31	19	1.49		.72	3	18.5	20	16+	5	1	0
YELLOW PINE 7 S	33.9	.2	17.1		49	20	-18	10+	1478	0	12	31	18	.95		.55	3	13.6	13	5+	3	1	0
DIVISION			19.7	- 1.5										1.06	- 2.77			12.4					
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	28.6	12.3M	20.5M		45	18+			1412	0	21	31	3	.88		.50	3	9.9	7	9+	2	1	0
BOISE LUCKY PEAK DAM	28.3	11.6	20.0		46	19	-10	9	1390	0	22	31	6	.55		.41	3				2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION										
									NO. OF DAYS							SNOW, SLEET						
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE					
BOISE WSO AP //R	26.1	11.9	19.0	-10.0	41	19	-14	8	1418	0	24	31	5	.65	.82	.33	3	7.2				
BRUNEAU	31.9M	15.0M	23.5M		47	19+	- 6	8	1281	0		31	5									
CALDWELL	26.7M	13.7	20.2M	- 9.1	37	19+	- 8	9	1382	0	24	31	5	.66	- .72	.45	3	7.3				
CAMBRIDGE	25.6	10.0	17.8	4.7	38	18+	-15	6	1456	0	24	31	6	.61	2.56	.45	3					
COUNCIL	27.5	11.4	19.5	5.3	40	18+	- 9	9	1406	0	21	31	6	.58	3.74	.25	3	15.0				
DEER FLAT DAM	27.1	11.8	19.5	- 9.7	37	17	13	9	1402	0	23	31	5	.51	.65	.36	3					
EMMETT 2 E	26.5	13.1	19.8	- 9.9	38	19+	-13	9	1394	0	24	31	5	.68	1.11	.52	3					
GLENNS FERRY	33.4	15.1	24.3	- 6.2	51	18+	3	8	1254	0	14	31	3	.37	1.05	.27	3					
GRAND VIEW 2 W	31.9	12.1	22.0	- 7.7	48	16	-10	9	1326	0	19	31	5	.48	.27	.26	3					
KUNA 2 NNE	26.8	11.5	19.2	- 9.8	41	19	-14	10+	1413	0	26	31	6	.52	.65	.40	3					
MOUNTAIN HOME	33.1M	12.6	22.9M	- 5.8	49	18	-16	6	1300	0	18	31	5	.28	.95	.20	4					
NAMPA SUGAR FACTORY	26.8	11.6	19.2		37	1	- 9	10	1411	0	26	31	6	.53		.42	3					
OLA 4 S	28.0	8.5	18.3		43	17	-15	8+	1442	0	22	31	8	.93		.51	3	8.0				
PARMA EXPERIMENT STA	26.1	9.4	17.8	-10.3	46	1	-17	9	1461	0	25	31	7	.80	.62	.68	3	9.5				
PAYETTE	26.2	8.8	17.5	-10.7	36	17	-16	9	1468	0	25	31	7	.74	- .82	.53	3	11.3				
SWAN FALLS POWER HOUSE	30.2	18.0	24.1	- 8.3	43	18	- 1	9+	1259	0	18	31	3	.36	.42	.29	3	2.6				
WEISER 2 SE	28.3	15.5	21.9	- 5.6	39	1	8	9	1328	0	21	31	5	D 1.00	.73	D .65	3	10.0				
DIVISION			20.4	- 8.0										.62	1.07			8.4				
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	35.7	13.0	24.4	- 2.9	53	18+	- 6	8	1252	0	11	31	4	.11	.92	.11	3	1.0				
REYNOLDS	31.1	11.7	21.4		49	19	-10	8	1342	0	18	31	5	.41		.25	3	6.0				
THREE CREEK	39.0	9.6	24.3	- .9	59	18	-18	6	1254	0	6	31	6	.11	.92	.07	22	6.0				
DIVISION			23.4	- 3.1										.21	.89			4.3				
▪ ▪ ▪ CENTRAL PLAINS 07																						
BLISS	31.8	16.4	24.1	- 4.0	47	18	- 2	10+	1258	0	16	31	4	.20	1.01	.17	3	2.5				
BURLEY FAA AP	31.6	13.4	22.5	- 3.1	49	18+	- 8	10	1313	0	15	31	4	.09	1.00	.06	2	2.4				
CASTLEFORD 2 N	33.9	13.6	23.8		55	17	- 3	9	1271	0	16	31	5									
GOODING AIRPORT	30.5	15.5	23.0		45	17	- 6	9	1297	0	19	31	4	.21		.17	3	5.8				
HAZELTON	32.0	15.3	23.7	- 3.0	50	18	- 1	8	1276	0	16	31	3	.52	.70	.36	4					
JEROME	31.3	15.2	23.3	- 3.6	48	17+	- 3	8	1287	0	17	31	4	.49	.73	.25	4					
MINIDOKA 10 WNW	30.0	8.5	19.3		45	18	-13	11	1411	0	17	31	7	.39		.25	4	1.0				
MINIDOKA DAM	32.1	10.4	21.3		48	18	10	9	1351	0	16	31	6	.08		.03	3	3.6				
PAUL 1 ENE	30.8	11.5	21.2	- 4.1	45	19+	- 8	10	1351	0	19	31	5	.24	.81	.20	4	3.3				
PICABO	27.5	2.5	15.0		41	21	-22	9	1544	0	20	31	12	1.10		.60	4	13.0				
RICHFIELD	28.2	9.8	19.0	- 2.3	41	18	-14	9	1417	0	21	31	5	.65	1.00	.53	3	6.4				
SHOSHONE 1 WNW	29.2	12.4	20.8	- 3.2	42	18	- 9	9	1361	0	20	31	5	.16	1.38	.11	8					
TWIN FALLS 3 SE	33.5	15.3	24.4	- 3.2	52	18	- 2	10	1249	0	14	31	1	D .32	.65	.18	4	2.0				
TWIN FALLS WSO	31.5	14.5	23.0		50	19+	- 7	9	1295	0	15	31	4	.34		.29	4	3.8				
DIVISION			21.7	- 4.1										.37	.83			4.4				
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																						
CHALLIS	29.8	6.8	18.3	- 1.3	45	16	-12	12+	1441	0	16	31	8	.22	.33	.10	3	1.8				
CHILLY BARTON FLAT	34.1	4.9	19.5	6.2	50	17	-16	11+	1401	0	13	31	13	.10	.40	.08	1					
GIBBONSVILLE	27.2	2.5	14.9		40	19+	-17	10	1551	0	21	31	15			.26	3	31.0				
LEADORE 2	30.6M	- 1.2M	14.7M		53	17	-22	9+	1569	0	15	26	13	D .41		.12	4					
MACKAY RANGER STATION	29.5	4.8M	17.2M	.1	51	17	-16	11	1469	0	19	30	11	.35	.64	.25	3	4.1				
MACKAY 4 NW	30.4	7.3M	18.9M		48	17			1416	0	15	31	8	.19		.10	1	5.0				
MAY	31.5	1.2	16.4	- 1.4	45	19	-17	11	1501	0	15	31	16	D .54	.29	D .25	4	7.5				
SALMON 1 N	23.5	1.0	12.3	- 6.5	40	17+	18	10	1630	0	26	31	15	.51	.10	.15	3	8.8				
DIVISION			16.5	- .7										.33	.39			6.7				
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	24.0M	2.4M	13.2M	- 8.1	40	18	18	9	1600	0	24	29	13	D .36	.41	.16	4					
AMERICAN FALLS 1 SW	26.8	9.8	18.3	- 5.8	44	17	10	8	1440	0	24	31	9	.46	.53	.24	3					
ARCO 3 SW	27.0	.4	13.7		41	22	26	11	1585	0	23	31	12	D .64		D .50	3	6.0				
ASHTON	23.5	4.0	13.8	- 4.1	39	21	-18	9	1581	0	27	31	13	1.70	.15	.49	3	26.4				
BLACKFOOT 2 SSW	24.6M	4.8M	14.7M	8.7	39	17	-18	11+	1542	0		31	12	.89	.07	.60	4					
CRATERS OF THE MOON NM	28.8	5.6	17.2		51	17	-13	11	1475	0	21	31	8	1.11		.86	3					
DUBOIS EXP STATION	24.4	7.0	15.7	- 2.3	41	21	-13	9	1520	0	26	31	7	.71	.11	.52	3					
FORT HALL INDIAN AGNCY	26.3	5.4	15.9	- 7.5	42	17	-19	11	1518	0	24	31	12	.98	.18	.46	4					
HAMER 4 NW	24.8	- 5.1	9.9		43	22	-32	11	1703	0	24	31	20	.67		.37	3	10.2				
HOWE	23.8	.3	12.1		37	22	-25	11	1636	0	24	31	15	.53	.24	.44	3	4.8				
IDAHO FALLS 2 ESE	23.6	4.6	14.1		39	18	-19	11	1573	0	25	31	11	1.28		.53	2					
IDAHO FALLS FAA AP	19.0	.2	9.6	3.3	32	17+	-21	11	1715	0	31	31	13	.70	.04	.18	4	18.1				
IDAHO FALLS 46 W	24.7	- 1.5	11.6	4.8	40	22	30	11	1649	0	24	31	15	.60	.15	.27	4					
MALTA 2 E	34.6	13.1	23.9		51	17	-11	9	1270	0	12	31	5	.01		.01	23	.0				
MASSACRE ROCKS ST PK	31.7	10.5	21.1		49	18	10	10	1353	0	16	31	9	.27		.08	3	3.5				
POCATELLO WSO AP //R	25.9	8.3	17.1	- 6.1	42	17	16	11	1478	0	24	31	11	.70	.05	.35	4	10.3				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

BOUND BY THE NATIONAL LIBRARY BINDERY CO. OF GA.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1977

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW		TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	M	M	M							0		31											
DIVISION			15.1	- 4.6											.73	- .28			10.6					
EASTERN HIGHLANDS 10																								
ARBON 2 NW	30.5	9.9	20.2		47	20	-28	9	1383	0	19	31	6	D	.45		.20	3				3	0	0
CONDA	29.6M	2.6M	16.1M	2.1	43	18	17	9		0		31			1.45	- .38	.53	3		9	16		1	0
DRIGGS	26.4	2.6	14.5	2.9	40	22	-24	9	1558	0	25	31	14		.83	- .55	.23	1	14.0			3	0	0
GRACE	32.3	7.6	20.0	.5	45	19*	-20	28	1390	0	16	31	6		.23	- .94	.13	3				1	0	0
HENRY	27.4	- 1.7	12.9		43	19	-35	9	1609	0	24	31	20		1.39		.40	4		14	6*	5	0	0
IDAHO FALLS 16 SE	30.0	4.3	17.2		44	20	-31	9	1478	0	18	31	13		.58		.16	3	13.9	11	7	3	0	0
ISLAND PARK DAM	24.3	- 2.3	11.0	- 2.3	42	21	-30	9	1670	0	26	31	19		2.59	1.58	.70	4	35.0	30	16	8	1	0
MILGORE	23.7	- 3.1	10.3		41	22	-25	9	1689	0	24	31	19		1.44		.52	3	27.0	15	16*	5	1	0
CLIFTON PUMPING STATION	31.3	2.7	17.0	- .7	43	18	-15	9	1481	0	18	31	16		.44	.19	.09	22	4.0	4	9*	0	0	0
MALAD	32.5	11.5	22.0	1.3	43	19	- 6	9	1325	0	16	31	4		.54	.89	.34	3	5.0			1	0	0
MALAD CITY	33.3	7.3	20.3		45	16	-11	10	1376	0	14	31	6		.50		.31	3	3.6	3	15*	1	0	0
MONTPELIER RANGER STA	30.3M	1.4M	15.9M	- 2.1	42	19	-11	9		0		31			.79	- .48	.31	23	7.5	6	17*		0	0
OAKLEY	36.2	14.5	25.4	- 2.7	56	18	-12	9	1223	0	12	31	2	D	.30	- .58	D .20	8	3.0	2	8	2	0	0
PALISADES DAM	26.5	9.0	17.8		40	19*	-17	9	1455	0	23	31	8		1.11		.30	15	20.5	11	17*	4	0	0
PRESTON SUGAR FACTORY	28.8	4.7	16.8		58	18	-15	9	1487	0	21	31	12		.71		.38	4	8.8	6	31*	3	0	0
STREVELL	31.8M	14.6M	23.2M	.1	46	19	- 6	9	1296	0	15	25	2		.08	- .58	.03	23*		1	27*	0	0	0
SWAN VALLEY	25.6	.6	13.1		39	18	-28	9	1604	0	25	31	14		.82		.26	2	18.0	11	17*	4	0	0
TETONIA EXP STATION	24.9	.4	12.3		40	24*	-24	9	1631	0	24	31	16		.92		.20	3				5	0	0
DIVISION			17.0	- 2.6											.84	- .64			13.4					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	D .98				0 .050	.05							.28	D 20	T	.02		.30	.03	T					0	.03						
BONNERS FERRY 1 SW	.98				.04								.57			T		.07	.28													
CABINET GORGE	1.60		T		.05							T	.61	.05	.18	.25	.07	.20	.18							.01						
COEUR D'ALENE 1 E	1.46		.03	T	.08				T		T		.70		.16	.03	T	.32	.14	T												
PORTHILL	.62			T	T								.40	T	T	.06	.03	.13	T													
PRIEST RIVER EXP STA	1.24		.02		.02								.60	.02		.03	.04	.19	.32													
SAINT MARIES	1.22		.03	.02	.06								.28	.25				.23	.15													
SANDPOINT EXP STATION	1.59		T		.02							T	.69	.02	.02	.09	.10	.19	.46													
TENSED	1.37		.12	.05	.10				T			T	.47	T	T	.25	.18	.05	.15													
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.53		.30	T	.04				T				T	.10	T			.01	.03													
GRANGEVILLE	.65		.07	.36	.10				T				.02	T	T			.01	.03	T		T	T	T		T						
MOSCOW-UNIV OF IDAHO	.77		.03	.02	.01				T			T	.15	.02	.18	T	T	.13	.11													
NEZPERCE	.46		.04	.14	.02				T	T			.03	.05	.05	.05		.05	.02	T		T	T	T		T						
POTLATCH 3 NNE	1.07			.07	.03							.02	.42			.22	.10	.10	.02													
WINCHESTER 1 SW	.58		T	.18	.08			T	T				.04	.04	.12	.07	T	.05	T	T		T	T	T	T							
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.29		T	.08	.09								.08	.22	.12	.30	.20	.15	.01	.03												
FENN RANGER STATION	1.81		T	.16	.03	.07		T		T			.09	.56	.13	.33	.05	.13	T	.26				T								
KAMIAH	1.00		.11	.15	.05								.11	.07	.12	.13	.03	.14	.04	.03	.02											
KOOSKIA	1.07		.06	.21	.05								.15	.13	.07	.11		.11	.04	.14												
LEWISTON WSO AP //R	.34		.08	.13	T				T	T	T	T	T	.02	.06	.01	.01	.01	T			T	T									
OROFINO	.98			.11	.08	T			T				.10	.19	.12	.18		.16	.04	T												
RIGGINS	D .62		D	.20	.10									.05	.02	.03		.19	.03													
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.54	T	.19	.35	T	T							T	T			T															
ARROWROCK DAM	.72		.02	.55	.10	T								.05	T																	
AVERY RANGER STA 2	2.89				.04								.51	.02	.30	.29	.23	.76	.34													.31
BROWNLEE DAM	.54		.06	.40									.03	.05		T	T															
CAMPBELLS FERRY	.70	.03	T	.14	.02	.04		.01	T	T			T	.11	.05	.15	.11	.04	T	T												
CASCADE 1 NW	.79		.05	.71	T	T							.03	T	T		T															
CENTERVILLE ARBAUGH RH	.88	T	.24	.64																												
COBALT	.55	T	.05	.23	.04	.05		.03					.08			.04	.02															
DIXIE	1.38	T	.01	.23	.06	.01		.06	T	T			.02	.24	.11	.29	.25	.10														
ELK CITY	2.08	.04	T	.26	.08	.04			T	.01			.14	.54	.08	.32	.43	.12			.01	T										
ELK RIVER 1 S	2.18				.15	.03				T			.29	.55	.25	.20	.28	.22	.05	.06				T								
FAIRFIELD RANGER STA	D .85	D	.20	.63		.02		T					T																			
FEATHERVILLE	-	-	T	-	.19	T						T				.10															
GARDEN VALLEY RS	.97	M	M	.90										.07																		
GRANGEVILLE 11 SE	.78	T	T	.26	.35	.01						.02	.03	.04	.04	.03																
GROUSE	.60	T		.50		.05			.05																							
HAILEY RANGER STATION	.28	M	M	.28				T																								
HEADQUARTERS	2.44		T	.03	.15	.09							.26	.52	.21	.15	.33	.60	.02	.08												
HILL CITY	.71	.02		.69			T		T																							
IDAHO CITY	.70		.20	.48	T								.02	T	T																	
KELLOGG	1.75			T	.09	.02							.17	.40	.10	.27	.14	.35	.05	.15												
KETCHUM R S	.03	.02	T	.67	.10	.04			T																							
LOWMAN	.90	T	.14	.66									.06	.03	T		.01															
MC CALL	.90			.55	.04								.13	.07	.10		.01															
MIDDLE FORK LODGE	.62	.05	.03	.31	.16	T							.02	.03	T		.02															
MULLAN	1.26		T	.02	.03				T				.20	.08	.14	.31	.12	.06	.30			T		T		T						
NEW MEADOWS RANGER STA	.57		.03	.30	.04	T							.02	.08	.05	.02	T	.03								T	T					
NORTH STAR RANCH	1.16	.02		.20	.03	T		.03					T	.28	T	.15	.31	.02		.11												
PIERCE //R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
POWELL	1.96			.06	.08	.21		.07	.03	.03			.04	.37	.05	.20	.63	.07		.12												
SHOUP	.76		.05	.31	T	.12		T					.12	T	T	.07	.07			.02												
STANLEY	D .33	D	.20	.02	.01										.10	T																
TAYLOR RANCH	.66	.04		.23	.07	.09		.02	.02	T			T	.06	T	.02	.05	.06														
WALLACE WOODLAND PARK	1.23		T	T	.05								.10	.14	.06	.33	.18	.12	.04	.20			T	T		.01						
WARREN	1.49			.72	.12								.25	.20	T	.11	.09															
YELLOW PINE 7 S	.95	T	.02	.55	.12	T							.04	.04	T	T	.18	T														
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.88	.04	.20	.50	.05	T							.04	.04			T							T	T	T			T	T	T	
BOISE LUCKY PEAK DAM	.55			.41	.11	.02								.01	T																	
BOISE WSO AP //R	.65	.02	.23	.33	.01	T		T	T				.01	.03	T	T					T	T	T	T	T		T		T	T	T	
BRUNEAU	-	-	-	-	-	-		-	-		-			-	-	-															
CALDWELL	.66	T	.14	.46	.01	T							T	.05																		
CAMBRIDGE	.61	.02	.15	.35									.05	.04																		
COUNCIL	.58	T	.24	.25									.04	.03	.02																	
DEER FLAT DAM	.51	T	.15	.36	T									T							T											
EMMETT 2 E	.68		.16	.52	T									T				T													
GLENNS FERRY	.37		.06	.27	.04	T	T		T	T																						
GRAND VIEW 2 W	.48			.26	.08	.14								T																		
KUNA 2 NNE	.52	T	.08	.40	T	.04									T	T	T	T	T	T	T	T	T	T		T			T			
MOUNTAIN HOME	.28				.20	T	.06	.02	T	T	T	T									T	T								T	T	
NAMPA SUGAR FACTORY	.53		.02	.42	.03	.02	T							.04																		
OLA 4 S	.93	T	.27	.51	.05								.05	.05																		
PARMA EXPERIMENT STA	.80		.02	.68	.07	T							T	T	.03						T	T										
PAYETTE	.74		.19	.53	T									.02																		
SWAN FALLS POWER HOUSE	.36		T	.29	T	.07																										
WEISER 2 SE	D 1.00	D	.35	.65																												
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.11			.11									T																			
REYNOLDS	.41			.25		.16	T							T										.07								
THREE CREEK	.11	T	T	.04		T			T																							
* * * CENTRAL PLAINS 07																																
BLISS	.20		.02	.17		.01	T		T				T	T									T	T	T	T						
BURLEY FAA AP	.09		.06	T	T	T	T	.02	.01	T																						
CASTLEFORD 2 N	-	-	-	-	-	-	-	-	-	-		-																				
GOODING AIRPORT	.21	T	.04	.17		T	T	T	T	T			T	T																		
HAZELTON	.52	T		.16	.36	T	T	T	T			T																				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JANUARY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	40			57	15	25		T		01				T																	T
[illegible]	39			-	05	25	53	T		05	01				T								01							T	T
[illegible]	38									02	01			T																	
[illegible]	24			04		20	T	-	-	T	T			T	T												T				
[illegible]	1 49				45	46	T			05				T																	
WEMITO	85	T		58	57					T				T											T	T	T	T	T	T	T
SHOSHONE 1 WNW	16			02	14					11																					
[illegible]	14			-	T	18	51	T	0 10	01	01				T								01		T					T	
[illegible]	14				14	09	03	T	T	01	T	T		01									01	-	T	T			T	T	
[illegible]																															
NORTHEASTERN																															
[illegible]	28																														
[illegible]	22	05		15	-	T																									
[illegible]	11	08		02					T					T																	
[illegible]		T	T	26				T						-		-															
LANDMARK 2	41	0	0	09	14			10					T																		
MORAY RANGER STATION	35			25	15			03						02																	
MORAY 4 NW	3	T		08	T	01		T	T				T	T																	
MOT	4	04	17	13	25			T					T	02																	
SA MIN 1 N	53	05	15	15	01	06		04	T				07		01	T	01								02	T					
[illegible] SNAKE RIVER																															
[illegible]	39																														
ABERDEEN EXP STATION	0 16		T	10	16	T	T	0	10																	T					
AMERICAN FALLS 1 SW	46		T	24	08	T	T	02	04					07												T	T				
AR [illegible] SW	0 69		0	50	0 05			0 05																	T		04				
ASHTON	1 70	19	21	48	19	07		09		T	T	03	04	10	03	09	13								T		.02	.01	.01		
A [illegible] 2 SSW	80			28	60	T			01																T						
[illegible] IF TWO MOON NM	1 11	T	08	86	16	01																									
[illegible] EXP STATION	71	T	T	52	11			07			T		T	01	T										T		T	T	T		
[illegible] INDIAN AGNCY	98		T	22	46				20					T	T									T	T		.10	T	T		
[illegible] 4 NW	67	T	T	37	24	T		06		T				T											T			T	T		
[illegible]	53	04		44				05																							
[illegible]	1 28	T	53	16	16	02		12		02		T		T	T										T	T	04	02	01		
[illegible]	70	11	06	17	18	01	T	09	T	T		T	T	T	T									T	.02	T	04	.02	T		
[illegible]	60			20	27	03			06						T						T				T		02	.02	T		
MALTA 2 E	01																							01							
[illegible]	27		T	18		T			02					07											T	T	T				
[illegible]	70	T	11	35	03	T	T	07	02	01		T	T	07	T					T	T			T	T	T	02	.02	T		
[illegible]		-	-			-		-			-			-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
EASTERN HIGHLANDS	10																														
ARBON 2 NW	46	0	10	20	05									10	T																
[illegible]	1 45		31	53	10				04			01	02	10	*	*	27						T			T				
[illegible]	93	23	08	22	06			08				T	16	T	T	T								.06		.01					T
GRACE	23	T	03	13	01	T						02		02	02		T							T							
HENRY	1 39	02	32	16	40	06			10				T	05	09	14	03							T							
IDAHO FALLS 15 SE	58	15	09	16	04	T		11				T	01	T	T	02									T	T	T				
ISLAND PARK DAM	2 59		T	46	70	13			13		T	T	13	24	07	.21	44		T					T			T	T			
[illegible]	1 44	04	16	52	21	05		08			02		14		03	01	16								T		.01	T	08		
[illegible] STATION	44	02	07	06		T		07	04					T	T								08	.04							T
MACAD	54		08	14		T		02						02	01								.07								
[illegible]	62		02	31	02	05			03					T	T								.04	03	T	T	T	T			
MONTPELIER RANGER STA	79	04	*	11	14	01			08			T	T	01	03		08							.31	T						
[illegible]	16		T	10	T			0	20	T		T												T							
PARISIAN FARM	1 11	20	20	09	08				02			05		12	05	30															
PRESTON SUGAR FACTORY	71		T	11	38				06						T								T	.16		T				
RIRIE 12 ESE	72	20	15	17				20																							
STREVELL	08			32										T									03	03							
SWAN FALLS	82	14	26	04	08			06		T		T	T																		
[illegible] EXP STATION	82	16	18	20	10			14				T	06	.16		10	T														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	33	28	23	25	28	23	29	28	28	31	21	24	29	31	35	36	38	39	47	37	36	35	36	32	31	31	31	27	32	32	30	
	MIN	14	14	17	18	8	8	6	3	10	8	2	13	23	23	27	31	33	34	24	29	27	30	29	26	22	23	23	21	25	20	18	19.6
BONNERS FERRY 1 SW	MAX	27	18	24	28	22	27	28	27	29	26	22	28	33	35	34	35	36	44	37	33	33	34		32	30	30	31	30	31	31	30	30.2
	MIN	11	4	16	11	5	10	7	12	14	14	11	20	24	22	28	30	32	32	30	30	27	30		26	26	26	27	26	20	14	14	20.0
CABINET GORGE	MAX	28	17	25	29	21	29	29	29	29	25	23	29	32	33	34	36	37	47	36	35	39	35	32	31	29	31	29	32	33	33	35	
	MIN	8	5	15	13	0	9	7	10	13	11	5	21	25	28	31	31	31	31	28	27	26	24	17	25	21	20	17	16	20	12	14	
COEUR D'ALENE 1 E	MAX	30	30	25	29	29	30	32	30	32	32	23	28	30	34	35	39	41	46	47	39	36	35	34	32	32	37	35	32	33	37	37	
	MIN	10	5	19	19	4	14	11	9	12	7	7	22	22	29	29	32	33	34	29	27	28	27	28	27	20	26	23	16	23	21	18	20.5
PORTHILL	MAX	23	17	24	25	18	24	26	23	25	27	25	30	34	34	35	36	40	46	36	34	32	33	32	29	29	30	30	31	30	30	29.6	
	MIN	0	0	12	8	9	5	5	13	11	5	13	19	20	21	29	28	31	24	23	19	19	27	23	23	23	23	23	24	11	11	14	16.7
PRIEST RIVER EXP STA	MAX	25	16	22	22	17	21	22	21	24	17	21	27	28	30	34	34	34	41	34	32	31	29	28	27	26	26	26	28	28	31	32	26.9
	MIN	2	- 2	10	12	- 5	2	4	1	12	8	1	21	21	25	28	30	32	33	29	26	24	26	25	23	19	22	22	21	23	21	14	
SAINT MARIES	MAX	27	24	24	28	21	28	28	28	30	30	29	31	31	34	36	42	40	49	46	42	41	32	31	32	41	37	36	34	32	36	34	33.0
	MIN	7	3	11	16	- 5	10	5	1	7	2	9	27	23	31	32	34	35	36	30	26	25	29	29	27	16	19	14	14	14	18	17	
SANDPOINT EXP STATION	MAX	28	25	24	25	21	28	29	23	29	21	22	25	32	33	33	37	38	45	42	35	35	37	31	29	28	29	28	29	33	32	33	30.2
	MIN	6	8	12	17	3	12	8	8	9	8	10	20	23	28	30	33	33	33	28	21	25	28	26	23	18	25	25	24	18	16	13	19.3
TENSED	MAX	29	26	23	23	24	25	25	15	29	16	32	35	36	36	39	41	45	50	46	48	33	32	31	32	27	25	33	27	28	30	32	
	MIN	7	3	18	- 3	- 9	4	3	- 5	- 6	0	10	27	25	28	30	32	35	28	24	23	25	27	27	22	16	15	19	15	21	21	22	
▪ ▪ ▪																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	21	23	21	21	20	29	27	22	20	27	32	31	36	32	39	42	42	46	45	42	42	33	27	27	27	35	40	40	40	42	38	
	MIN	3	9	14	11	5	7	9	9	5	12	17	25	26	25	26	30	35	39	30	32	33	23	18	20	18	17	16	21	17	24	27	19.6
GRANGEVILLE	MAX	26	24	25	23	19	25	30	18	23	29	39	38	42	41	43	45	46	52	43	45	40	31	32	30	29	36	36	41	38	42	36	34.4
	MIN	4	5	15	13	- 2	0	7	11	0	5	12	21	26	29	36	33	34	33	25	22	22	23	24	12	13	11	12	12	16	13	18	
MOSCOW-UNIV OF IDAHO	MAX	27	26	25	21	20	22	28	18	24	27	29	29	34	37	40	39	43	52	41	45	34	32	31	29	29	34	31	39	33	41	34	
	MIN	11	12	17	12	3	5	3	2	1	- 4	11	22	22	29	28	32	35	37	28	29	25	28	26	23	21	20	21	13	16	23	21	18.5
NEZPERCE	MAX	22	20	23	20	14	22	24	17	22	21	35	36	36	38	41	41	43	51	42	40	40	34	29	28	27	35	30	39	31	40	33	31.4
	MIN	7	6	16	5	- 5	- 1	11	- 2	0	1	4	27	28	27	22	30	35	37	28	26	27	27	26	17	19	17	13	17	16	18	17	16.6
POTLATCH 3 NNE	MAX	28	28	27	21	22	28	28	17	29	27	33	33	35	36	37	42	45	48	45	51	35	32	31	31	29	36	30	32	26	34	32	
	MIN	9	13	15	0	- 9	4	6	- 9	- 4	- 7	11	21	22	26	27	31	32	30	22	23	23	25	25	25	14	15	19	11	19	13	18	
WINCHESTER 1 SW	MAX	23	28	24	18	23	30	29	18	29	30	32	35	39	36	38	44	46	48	46	45	43	31	25	28	24	40	43	43	42	45	35	34.2
	MIN	3	4	13	2	- 4	- 5	3	- 7	- 6	5	12	26	28	20	20	32	34	37	25	27	28	22	21	14	15	13	12	14	12	18	22	14.9
▪ ▪ ▪																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	34	32	29	28	30	26	26	31	24	28	28	32	34	38	35	40	41	47	41	45	42	42	38	38	35	34	42	38	40	35	42	
	MIN	14	12	16	23	12	11	13	11	11	11	10	21	30	31	32	33	33	35	35	33	32	31	33	27	25	23	22	20	21	22	21	22.7
FENN RANGER STATION	MAX	36	31	26	28	27	28	27	29	27	30	28	37	32	39	35	42	44	39	36	44	44	41	44	34	37	34	38	43	46	44	42	35.9
	MIN	18	7	18	20	11	8	10	11	6	4	8	21	25	28	31	31	31	30	31	29	25	25	28	22	18	21	18	14	15	13	16	19.0
KOOSKIA	MAX	32	24	28	27	21	25	28	24	22	21	34	36	41	37	38	40	40	39	40	40	44	38	36	35	33	37	34	37	32	39	34	33.4
	MIN	17	7	19	16	1	- 1	3	7	5	- 3	8	21	27	29	29	29	30	30	31	28	25	28	29	19	20	18	15	13	16	16	15	17.5
LEWISTON WSO AP	MAX	32	28	27	31	22	26	28	20	24	19	27	35	38	39	41	41	46	55	43	45	38	39	36	37	36	38	37	34	32	35	41	34.3
	MIN	18	18	24	14	8	10	11	10	7	0	13	25	27	31	32	33	36	38	34	33	33	33	30	29	25	23	23	21	25	23	25	28.2
OROFINO	MAX	35	33	27	28	30	28	27	30	24	29	28	32	34	38	35	40	42	42	40	46	43	40	38	37	38	34	41	37	41	35	42	35.3
	MIN	12	9	15	23	12	10	11	10	8	7	10	23	30	32	33	34	34	34	35	33	29	32	32	28	24	23	20	17	21	19	20	21.9
RIGGINS	MAX	35	30	31	30	27	30	35	31	30	28	35	33	37	37	41	45	45	45	50	50	45	43	37	37	38	39	43	41	42	47	44	
	MIN	22	15	25	22	12	8	19	18	15	10	10	22	29	27	30	34	37	33	32	29	29	26	32	24	20	19	19	21	20	22	26	22.8
▪ ▪ ▪																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	31	34	35	32	32	25	24	24	25	29	29	31	40	39	45	48	46	47	47	45	43	40	36	28	30	33	37	43	42	42	41	36.2
	MIN	18	23	31	20	19	7	8	8	5	6	19	16	24	21	15	25	24	31	26	23	29	22	20	16	19	11	12	11	11	11	11	17.5
ARROWROCK DAM	MAX	30	25	36	33	27	27	19	16	12	17	21	31	27	33	32	33	37	43	41	41	32	29	27	22	27	26	23	22	21	18	23	27.5
	MIN	17	17	19	16	19	4	4	1	1	2	5	15	19	26	15	15	21	25	23	18	18	20	20	19	19	18	16	12	10	10	12	14.7
AVERY RANGER STA 2	MAX	22	20	25	27	25	27	22	20	23	22	28	32	32	34	34	38	38	38	32	33	31	30	32	32	33	26	32	30	32	31	31	29.4
	MIN	6	4	16	19	6	1	4	6	8	10	16	26	28	30	30	30	34	32	30	30	22	24	24	27	22	18	14	16	14	15	15	18.4
BROWNLEE DAM	MAX	36	37	34	36	36	21	25	27	24	25	24	27	38	36	37	48	38	39	39	40	35	34	36	38	30	29	29	24	29	25	30	32.6
	MIN	15	19	22	20	9	4	8	5	8	7	6	12	21	24	19	24	25	24	21	20	21	18	19	15	20	16	17	16	15	13	12	16
CAMPBELLS FERRY	MAX	29	31	24	28	29	24	24	28	20	25	24	32	28	33	32	38	43	42	38	43	43	39	43	39	33	35	33	42	41	39	41	33.6
	MIN	10	6	9	19	3	3	8	6	5	0	0	15	22	23	25	27	31	32	32	30	22	20	17	16	11	10	12	12	11	10	13	14.8
CASCADE 1 NW	MAX	23	29	29	25	19	16	15	14	16	11	24	30	33	34	35	38	39	37	35	30	29	34	32	20	20	23	26	25	25	28	32	26.7
	MIN	10	11	23	5	- 8	-17	-12	-17	-12	-12	0	11	24	20	10	22	25	20	11	7	6	2	- 5	-11	- 4	- 8	- 6	- 7	- 9	- 3	5	2.8
COBALT	MAX	17	18	24	23	18	20	21	20	20	19	22	20	31	32	32	42	42	38	39	34	28	30	27	32	28	34	44	37	40	37	33	29.0
	MIN	- 4	-11	8	5	-11	- 9	- 6	-18	-14	-14	-15	1	14	12	2	18	19	18	14	6	6	6	6	1	- 7	- 2	5	0	- 2	- 1	4	.7
DIXIE	MAX	28	20	25	24	19	22	24	24	17	23	25	31	28	29	29	34	38	39	39	41	43	39	41	34	30	33	33	39	41	40	42	31.4
	MIN	-10	-17	1	- 3	-20	-19	- 6	-20	-19	-17	-17	8	18	17	5	19	21	20	18	2	2	2	-11	16	-16	12	- 8	- 8	- 9	- 9	- 5	- 3.5
ELK CITY	MAX	25	22	22	22	20	21	26	26	19	26	24	37	36	32	34	37	41	40	40	44	44	41	44	25	25	29	23	44	39	41	44	32.0
	MIN	0	-16	2	10	-26	-25	- 4	- 2	-11	-33	-10	12	12	18	21	26	29	29	30	10	2	14	13	- 6	- 6	- 5	- 9	- 2	- 7	- 8		2.2
ELK RIVER 1 S	MAX	28	24	21	24	25	22	26	30	24	30	28	30	32	37	35	37	40	42	35	42	40	40	40	32	40	42	38	41	35	42	43	32.9
	MIN	- 2	- 5	7	17	- 8	- 4	2	- 7	- 5	- 4	- 8	20	27	28	30	32	32	32	25	19	20	18	26	29	26	26	5	5	5	4	5	12.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	31	30	34	28	29	18	15	19	10	13	19	28	33	32	42	39	46	40	41	40	42	42	36	22	28	22	25	24	22	33	35	29.6
	MIN	3	14	10	7	3	-20	-15	- 9	-22	-22	-13	- 9	16	2	20	28	23	10	12	2	12	10	3	12	11	8	11	10	- 4	17	2	4.3
GARDEN VALLEY RS	MAX			34	34	28	29	23			25	27	27	32	32	37	37	43	44	38	41	33	32	33	36	28	29	30	29	32	34	34	32.6
	MIN	9			13	11	- 7	- 6			- 8	5	10	22	24	15	21	25	23	26	19	18	19	18	13	15	8	26	0	2	0	0	11.9
GRANGEVILLE 11 SE	MAX	29	29	26	26	21	28	28	28	23	24	35	38	41	36	39	43	42	41	43	41	41	38	34	35	35	37	39	42	37	43	37	34.8
	MIN	12	12	21	20	5	3	10	6	4	4	11	22	30	30	29	31	33	31	31	14	24	25	28	16	15	15	16	15	13	15	18	18.0
GROUSE	MAX	20	20	29	26	15	23	14	15	16	12	20	25	20	28	40	39	48	45	39	45	40	42	38	23	32	25	25	30	37	40	33	29.2
	MIN	5	- 9	15	10	- 1	- 2	-14	-20	-13	-22	-21	- 2	- 1	- 5	- 1	13	15	14	8	[illegible]	10	12	- 1	-10	- 7	- 8	- 7	- 8	- 4	- 2	0	- 1.7
HAILEY RANGER STATION	MAX				32	26	28	18				25	27	33	31					42	45						26	25	20	22				
	MIN	2				3	-11	- 9		-16	- 8	-18	7	2	1					15	13		11				3	2	3	- 5				
HEADQUARTERS	MAX	37	25	23	22	21	23	25	25	21	29	30	34	33	34	34	39	40	38	40	43	44	41	38	30	32	26	38	38	40	39	40	33.0
	MIN	- 2	- 2	12	16	- 6	- 4	3	- 5	2	- 2	- 2	- 1	27	28	27	32	32	31	27	21	19	20	26	22	8	11	7	8	7	6	7	12.1
MILL CITY	MAX	28	30	32	25	25	14	16	18	11	24	26	27	32	33	39	40	45	43	42	37	37	40	27	19	27	22	33	34	33	25	27	29.4
	MIN	3	19	23	10	9	-20	-18	- 6	-20	-17	- 2	- 7	- 1	11	18	32	38	15	14	2	3	10	4	14	12	5	7	2	- 5	- 7	- 5	4.6
IDAHO CITY	MAX	32	32	33	34	30	22	23	31	29	33	33	32	33	34	44	48	49	46	49	44	41	37	33	27	28	30	34	37	35	35	40	35.1
	MIN	11	18	28	10	- 6	- 9	- 8	-10	- 6	- 5	11	11	24	25	[illegible]	23	25	22	17	14	18	17	5	10	12	10	2	0	0	0	10	9.3
KELLOGG	MAX	33	25	20	26	30	23	26	26	25	28	24	28	32	34	35	37	40	40	46	39	39	34	41	33	32	28	36	32	29	30	35	31.8
	MIN	11	5	11	18	[illegible]	[illegible]	10	7	10	10	7	15	25	27	31	33	34	34	30	21	22	26	30	28	11	19	22	17	19	18	18	18.4
KETCHUM R S	MAX	23	28	30	32	26	27	25	19	20	17	18	25	32	37		45	50	50	42	42	45			44	23	30	22	29			39	31.5
	MIN	10	8	15	10	3	-11	- 4	- 7	- 9	-10	-11	- 9	8	5		6	15	22	18	10	11			[illegible]	- 1	- 3	- 1	- 2			[illegible]	3.1
LOWMAN	MAX	33	29	33	31	21	22	23	25	17	22	32	28	35	33	36	47	45	42	43	38	40	45	37	32	33	34	37	38	40	39	40	33.9
	MIN	14	19	26	12	3	- 9	- 8	- 6	-10	- 9	1	8	23	21	15	23	26	24	24	13	17	14	7	1	11	2	1	[illegible]	0	3	10	8.9
MC CALL	MAX	27	27	27	24	24	23	25	22	21	23	25	27	30	31	34	39	38	38	39	39	38	40	40	35	29	30	35	34	34	40	38	31.5
	MIN	1	12	21	6	- 6	- 7	- 3	- 5	- 7	- 5	- 3	13	21	17	17	25	26	22	14	9	6	17	3	- 6	- 3	- 4	- 2	- 3	- 3	0	10	5.9
MIDDLE FORK LODGE	MAX	28	24	25	24	27	22	24	29	18	23	25	25	33	36	37	40	48	48	44	44	39	37	38	34	32	33	33	44	40	36	38	33.2
	MIN	4	2	11	16	5	- 5	1	- 3	- 6	- 5	- 2	10	18	20	13	19	26	27	22	14	14	12	6	1	1	4	6	8	6	[illegible]	8	8.4
MULLAN	MAX	19	18	23	25	22	24	28	24	29	22	30	33	31	33	36	39	39	45	40	45	40	39	31	30	25	35	30	33	31	38	31	31.2
	MIN	5	3	15	[illegible]	- 2	9	7	5	[illegible]	7	7	24	24	27	30	32	33	34	25	19	25	24	24	18	10	18	17	14	15	11	17	16.4
NEW MEADOWS RANGER STA	MAX	27	27	27	27	27	20	21	21	16	16	20	23	27	23	33	39	40	36	32	33	31	30	34	32	27	24	27	27	24	29	32	27.5
	MIN	- 4	- 2	15	3	- 4	-16	-11	-10	-15	-15	-13	10	19	22	17	21	22	23	16	7	6	2	2	9	- 4	- 9	-10	-13	-12	-12	-11	1.1
NORTH STAR RANCH	MAX	27	22	20	27	25	21	25	24	17	23	22	31	33	35	34	36	41	42	39	40	39	37	39	32	31	31	29	41	40	38	37	31.5
	MIN	8	- 4	3	15	5	0	4	- 6	- 3	- 3	- 3	11	21	26	28	30	32	33	33	29	18	12	15	23	8	7	13	13	10	10	11	12.9
PIERCE	MAX																																
	MIN																																
POWELL	MAX	22	19	17	25	28	22	24	22	16	29	28	29	31	37	33	35	37	35	38	41	40	37	41	28	28	28	33	42		39	39	30.8
	MIN	- 2	- 6	- 6	13	0	0	0	- 6	- 5	3	4	16	22	28	29	28	32	31	30	26	18	18	18	12	3	[illegible]	16	15	[illegible]	8	9	11.7
SHOUP	MAX	22	15	25	28	25	20	19	19	15	10	17	20	30	31	35	41	40	40	37	35	27	27	27	23	23	25	32	27	26	29	30	26.5
	MIN	11	- 1	12	13	0	- 1	0	- 7	- 5	-10	- 8	5	15	19	17	28	26	30	28	21	11	10	9	3	1	[illegible]	10	7	[illegible]	5	7	8.5
STANLEY	MAX	23	22	28	30	22	20	18	27	18	15	21	20	27	34	32	36	42	45	42	42	36	35	44	32	29	32	35	41	35	34	36	30.7
	MIN	- 9	- 2	- 8	[illegible]	-12	-23	-13	-24	-23	-21	-18	-10	[illegible]	- 2	- 4	[illegible]	18	19	6	- 3	- 2	1	- 3	-19	-19	-14	-12	-12	-14	-12	-11	- 7.1
TAYLOR RANCH	MAX	21	11	17	29	25	9	20	21	13	10	7	16	23	32	33	32	40	39	40	40	26	31	25	20	22	24	27	33	29	27	28	24.8
	MIN	2	- 4	7	14	0	- 7	- 1	- 5	- 8	-10	-11	5	13	17	10	20	24	29	23	11	9	8	2	- 3	- 3	0	3	5	1	[illegible]	5	5.1
WALLACE WOODLAND PARK	MAX	33	22	22	24	29	23	26	27	27	21	22	32	32	32	33	36	35	39	46	38	39	34	40	31	32	26	38	31	30	31	35	31.2
	MIN	4	3	15	13	- 3	- 3	9	3	6	[illegible]	6	17	24	25	28	30	33	33	25	18	19	21	24	25	10	14	16	12	12	10	15	15.2
WARREN	MAX	28	30	28	23	22	30	25	21	27	30	30	28	32	34	36	40	40	39	46	43	39	39	40	33	40	39	44	43	42	45	40	34.7
	MIN	- 9	-11	18	9	-20	-16	- 3	-18	-15	-11	- 9	10	[illegible]	7	8	21	20	21	11	0	6	0	-13	-16	-12	- 8	[illegible]	- 6	-10	- 4	5	- 1.2
YELLOW PINE 7 S	MAX	31	27	27	28	24	19	25	28	17	24	28	33	33	33	35	41	42	40	42	49	43	39	40	37	31	37	33	44	40	40	42	33.9
	MIN	0	- 3	12	11	1	-15	- 7	-16	-18	-18	-12	8	20	16	3	15	20	21	14	5	5	3	- 7	-10	-10	- 6	- 5	- 5	- 5	- 5	- 2	.2
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	26	37	38	31	22	22	17	17	22	20	27	31	33	39	39	43	45	45	37	35	23	30	28	24	23	22	22	23	20	21	25	28.6
	MIN	12	21	22	15	[illegible]	0	1	- 3		2	12	10	19	29						15	20	15	18	16	18	13	10	6	[illegible]	11	12	12.3
BOISE LUCKY PEAK DAM	MAX	35	32	30	30	22	25	10	14	22	18	29	28	34	40	36	36	41	42	46	34	30	26	23	28	30	28	24	21	17	22	25	28.3
	MIN	15	12	15	9	12	- 6	- 6	- 9	-10	- 5	- 4	8	14	17	18	19	17	20	16	21	20	20	19	20	19	17	16	13	15	13	15	11.6
BOISE WSO AP	MAX	32	34	33	30	21	18	9	6	16	10	24	24	28	39	31	35	35	40	41	30	27	28	26	28	29	23	24	24	19	23	23	26.1
	MIN	15	24	17	8	3	4	- 5	14	13	- 8	7	8	19	13	8	14	18	17	15	23	23	23	23	22	18	10	17	17	17	17	17	11.9
BRUNEAU	MAX	35	36	40	32	30	22	15	16	23	20	30	29	34	43		47	46	47	47	38		32	30	31	30	28	27	35	25	27	30	31.9
	MIN	9	18	28	15	15	0	1	- 6	- 3	- 1	- 1	18	20	22		15	20	20	18	25		26	25	25	23	22	21	19	16	17	9	15.0
CALDWELL	MAX	34	33	35	32	27	23	11	12	6	9	24	26	32	37	30	29	37		37	30	30	28	30	29	30	28	27	29	20	21	24	26.7
	MIN	17	22	26	16	15	- 6	- 3	- 7	- 8	- 7	7	[illegible]	16	23	13	15	17	14	15	19	24	13	21	22	22	22	20	18	16	16	17	13.7
CAMBRIDGE	MAX	33	31	37	30	19	15	19	13	11	11	22	27	31	35	34	31	38	38	34	30	26	25	26	24	25	24	23	22	18	17	24	25.6
	MIN	15	21	26	11	-10	-15	- 8	-11	-14	-11	2	12	20	24	9	12	22	17	13	12	21	16	18	12	20	18	17	13	10	10	8	10.0
COUNCIL	MAX	36	34	32	34	31	23	24	19	16	18	22	26	30	35	38	40	39	40	36	37	27	28	22	22	23	22	21	21	18	18	22	27.5
	MIN	18	22	28	12	10	- 8	- 5	- 8	- 9	- 6	- 3	14	22	26	16	22	29	20	14	15	19	14	13	12	11	16	15	4	7	[illegible]	10	11.4
DEER FLAT DAM	MAX	33	33	36	32	27	18	12	11	9	12	24	26	33	36	33	31	37	30	36	30	30	30	30	30	30	31	27	24	23	22	24	27.1
	MIN	14	21	25	9	12	-10	- 9	-11	-14	-11	6	3	14	22	[illegible]	14	12	11	11	24	24	24	23	22	19	20	17	17	16	16	17	11.8
EMMETT 2 E	MAX	35	33	35	32	26	20	12	10	7	13	24	25	30	35	28	28	38	34	38	30	30	28	29	29	29	26	25	23	21	23	25	26.5
	MIN	16	21	28	15	11	-10	- 8	-10	-13	- 1	2	7	18	21	10	13	17	17	10	23	25	24	24	21	23	21	14	17	16	16	18	13.1
GLENNS FERRY	MAX	38	41	35	33	30	26	17	12	22	21	32	30	35	38	45	51	49	51	49	38	39	33	28	28	35	26	30	34	24	34	32	33.4
	MIN	6	12	26	20	20	[illegible]	2	- 3	- 1	[illegible]	[illegible]	15	17	18	12	15	25	23	22	24	26	26	24	23	18	19	18	19	11	16	[illegible]	15.1
GRAND VIEW 2 W	MAX	36	39	38	31	29	20	20	12	22	23	31	30	34	39	39	48	46	46	43	38	32	32	31	31	31	30	28	26	24	26	33	31.9
	MIN	6	17	15	14	8	- 8	- 6	- 9	-10	- 6	7	12	12	20	10	16	18	17	14	21	24	23	21	22	22	20	18	17	14	16	10	12.1
KUNA 2 NNE	MAX	31	32	32	31	27	15	12	6	5	11	27	25	29	38	30	34	36	39	41	32	30	30	31	28	29	27	26	25	24	24	25	26.8
	MIN	10	14	28	10	15	- 9	- 1	-14	-13	-14	5	0	14	20	9	11	14	14	15	24	25	22	22	23	12	20	15	17	15	16	18	11.5
MOUNTAIN HOME	MAX	32	31	35	31	35	26	17	18	23	24	31		36	38	40	46	45	49	48	40	40	40	30	28	31	24	28	31	31	31	34	33.1
	MIN	12	16	24	20	14	-16	1	- 7	- 6	- 2	- 1	13	14	16	14	20	23	24	18	17	20	23	22	12	13	13	18	16	16	17	7	12.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	37	32	32	34	30	26	18	23	9	10	14	24	24	29	35	29	26	36	29	36	30	29	29	30	30	30	[illegible]	[illegible]	[illegible]	20	23	26.8
	MIN	12	19	22	12	15	-6	-7	-8	-7	-9	-4	4	10	16	12	13	13	16	12	18	23	22	22	22	20	20	16	[illegible]	15	15	16	[illegible]
OLA 4 S	MAX	30	32	36	33	26	12	20	13	19	20	25	28	31	38	39	42	43	39	41	35	29	29	25	24	27	25	23	20	18	[illegible]	[illegible]	[illegible]
	MIN	12	18	29	5	-3	-15	-12	-15	-14	-10	-4	1	19	22	9	19	24	17	10	14	18	20	10	13	20	17	15	-1	7	[illegible]	9	[illegible]
PARMA EXPERIMENT STA	MAX	46	34	30	34	30	28	13	11	5	8	11	22	29	30	33	30	25	34	25	24	28	31	33	[illegible]	26	31	29	28	24	[illegible]	22	26.1
	MIN	12	16	23	13	12	-10	-11	-12	-17	-14	-11	-2	10	15	6	8	11	12	11	13	24	23	23	[illegible]	18	22	18	18	16	16	15	[illegible]
PAYETTE	MAX	35	34	35	34	26	20	14	10	6	8	24	27	28	31	29	24	36	33	27	30	30	31	32	29	32	29	27	[illegible]	20	22	[illegible]	[illegible]
	MIN	8	12	25	14	-5	-13	11	-13	-16	-14	-2	1	10	13	5	12	12	12	13	20	22	21	22	11	21	20	18	16	13	12	13	[illegible]
SWAN FALLS POWER HOUSE	MAX	36	36	39	33	31	23	16	10	22	16	29	26	33	41	36	38	39	43	40	34	33	31	31	31	31	30	28	25	[illegible]	[illegible]	[illegible]	30.2
	MIN	18	25	30	20	18	4	3	-1	-1	0	11	11	20	25	17	18	18	25	21	26	21	26	24	27	25	24	[illegible]	[illegible]	20	19	20	18.0
WEISER 2 SE	MAX	39	37	34	34	29	17	14	17	12	9	24	27	29	33	28	29	35	33	30	29	30	35	37	35	31	32	30	29	[illegible]	27	27	28.3
	MIN	21	20	32	17	-1	-6	-1	1	-8	-3	7	16	20	21	15	16	22	17	16	22	25	25	24	22	25	25	23	[illegible]	[illegible]	15	[illegible]	[illegible]
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	39	41	34	30	25	21	32	21	29	32	37	41	36	40	45	49	53	53	46	39	39	35	32	25	24	25	35	39	38	[illegible]	38	35.7
	MIN	6	29	29	18	[illegible]	-5	0	-6	1	5	16	12	24	21	26	29	24	25	20	11	17	13	14	17	15	10	4	2	0	10	12	13.0
REYNOLDS	MAX	35	32	34	35	30	20	19	19	25	24	24	22	39	39	45	46	47	46	49	45	35	32	35	24	23	22	24	21	25	25	24	[illegible]
	MIN	9	10	22	20	9	-8	-7	-10	0	-4	3	7	19	24	30	32	28	25	24	15	15	17	11	13	14	15	11	6	5	3	5	11.7
THREE CREEK	MAX	32	37	37	26	19	27	36	22	33	35	38	40	33	39	45	48	52	59	48	47	43	33	40	38	27	41	44	49	44	51	45	39.0
	MIN	4	16	26	17	2	-18	-6	-8	-5	1	23	13	13	26	25	28	17	20	17	7	13	24	18	1	-2	-2	2	9	[illegible]	[illegible]	9	9.6
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	33	33	37	30	27	23	21	12	16	19	27	28	32	35	41	45	46	47	46	42	31	32	38	25	33	28	[illegible]	34	28	34	34	31.8
	MIN	11	22	28	18	20	12	0	-2	-1	-2	6	16	18	17	17	24	27	25	24	23	25	25	23	22	20	19	19	17	10	13	13	16.4
BURLEY FAA AP	MAX	32	40	41	30	23	23	22	14	20	19	17	30	33	36	41	43	49	49	38	40	37	35	26	25	24	27	34	33	24	37	37	31.6
	MIN	8	23	23	22	9	3	-2	-2	-5	-8	3	7	13	19	24	30	27	20	19	18	23	25	22	21	17	17	10	11	1	5	11	13.4
CASTLEFORD 2 N	MAX	33	34	39	30	28	22	30	19	19	22	24	30	38	42	53	54	55	48	48	40	33	45	30	26	27	24	[illegible]	33	28	31	32	[illegible]
	MIN	7	11	28	18	12	7	0	-1	-3	0	0	10	21	18	23	23	23	21	17	21	17	24	21	19	21	15	13	11	8	10	8	13.6
GOODING AIRPORT	MAX	30	31	34	29	26	21	19	12	14	19	24	30	34	35	40	43	45	43	43	42	34	35	30	23	29	27	25	30	30	32	35	30.5
	MIN	13	21	28	17	16	12	-1	-1	-6	-1	1	16	16	17	20	24	26	25	26	22	21	22	22	20	19	18	18	16	4	12	16	15.5
HAZELTON	MAX	32	42	38	29	26	22	23	17	20	18	22	30	33	36	40	46	47	50	38	42	39	35	25	24	26	23	30	30	35	38	37	32.0
	MIN	[illegible]	23	18	14	14	0	1	-1	0	1	12	12	15	23	26	30	23	20	22	24	25	23	22	18	15	16	16	17	13	9	14	15.3
JEROME	MAX	31	31	29	35	33	30	25	22	17	20	19	21	30	36	43	48	48	46	40	44	34	35	36	23	26	20	[illegible]	30	19	36	35	31.3
	MIN	10	15	23	17	16	14	0	-3	-2	0	2	8	16	19	23	29	24	22	24	19	22	23	21	20	19	18	17	13	13	12	17	15.2
MINIDOKA 10 WNW	MAX	35	33	35	34	28	22	24	20	15	17	19	21	32	29	35	36	40	45	43	35	42	38	35	23	22	26	22	30	28	30	36	30.0
	MIN	5	10	23	14	10	2	-6	-6	-10	-8	-13	2	3	13	20	22	23	16	12	12	12	20	20	18	15	10	15	12	-2	-2	2	[illegible]
MINIDOKA DAM	MAX	34	40	38	38	27	21	26	19	24	27	15	29	34	37	41	42	45	48	46	32	33	35	29	27	25	[illegible]	40	33	[illegible]	28	[illegible]	32.1
	MIN	5	28	18	12	7	[illegible]	0	-6	-10	-9	-9	3	7	7	24	28	19	17	15	16	20	[illegible]	18	17	13	16	15	[illegible]	3	2	9	10.4
PAUL 1 ENE	MAX	32	32	41	39	29	26	23	21	14	18	19	18	30	32	35	39	41	45	45	38	39	38	35	25	23	23	25	32	30	29	39	30.8
	MIN	4	11	21	17	14	5	-4	-5	-2	-8	-6	5	6	11	22	24	27	20	19	19	17	22	21	18	15	14	13	11	12	4	11	[illegible]
PICABO	MAX	31	32	34	35	20	26	15	17	8	10	15	22	25	27	33	39	40	40	38	37	41	39	40	24	20	24	20	22	23	26	31	27.5
	MIN	13	14	16	4	7	-12	-10	-8	22	-17	-18	18	[illegible]	10	10	13	13	12	9	10	11	13	8	13	0	-2	9	12	-8	-6	-3	2.5
RICHFIELD	MAX	29	28	34	26	27	18	17	14	10	17	21	29	30	32	33	38	38	41	38	40	39	37	31	22	25	22	22	24	[illegible]	31	35	28.2
	MIN	8	16	23	11	13	3	-6	-11	-14	8	-11	10	5	17	16	22	21	18	19	12	19	20	19	17	7	12	16	16	1	2	11	9.8
SHOSHONE 1 WNW	MAX	29	29	35	30	28	20	20	16	14	15	22	30	31	34	36	39	40	42	38	41	40	33	30	23	26	23	24	26	25	[illegible]	36	29.2
	MIN	10	17	18	5	16	14	-2	-7	9	5	-6	12	10	18	10	21	25	23	23	16	19	22	21	18	15	15	18	17	13	8	10	12.4
TWIN FALLS 3 SE	MAX	35	35	45	40	31	26	22	23	18	20	23	22	31	36	39	47	50	52	51	42	43	35	36	25	26	27	23	33	[illegible]	30	38	[illegible]
	MIN	10	20	29	21	18	13	2	1	1	-2	3	9	12	22	20	23	30	24	18	19	19	21	21	20	21	15	[illegible]	15	[illegible]	10	[illegible]	[illegible]
TWIN FALLS WSO	MAX	34	33	44	38	30	26	22	23	14	21	18	21	30	34	37	42	47	50	50	38	42	34	35	25	24	26	22	29	33	19	[illegible]	31.5
	MIN	8	16	28	20	15	15	0	-5	-7	-6	3	9	12	19	20	23	29	24	21	20	19	22	22	21	20	14	16	15	11	[illegible]	13	14.5
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	18	20	24	28	20	17	21	16	16	16	16	23	28	30	39	45	42	39	42	38	36	[illegible]	34	29	32	35	[illegible]	40	[illegible]	[illegible]	[illegible]	29.8
	MIN	10	-3	14	14	5	-8	-2	-8	-10	-10	-12	-12	8	14	16	24	24	25	22	16	10	11	8	[illegible]	[illegible]	4	5	12	9	8	[illegible]	[illegible]
CHILLY BARTON FLAT	MAX	24	24	29	29	24	26	14	21	20	19	21	24	32	34	40	41	50	45	41	42	40	42	43	42	40	35	44	47	43	47	35	[illegible]
	MIN	9	-6	12	13	-1	-8	-7	-8	-6	-16	-16	-1	9	7	20	22	26	20	19	11	12	20	[illegible]	[illegible]	-3	-1	0	4	2	10	5	4.9
GIBBONSVILLE	MAX	22	11	24	25	30	16	19	18	14	13	20	20	28	30	34	40	37	36	40	36	30	38	30	24	24	20	37	[illegible]	28	35	29	27.2
	MIN	-2	-13	8	5	-12	-8	5	-14	-14	-17	-15	-1	14	18	20	26	27	30	16	8	[illegible]	6	-2	-8	-8	-4	2	4	-1	-1	3	2.5
LEADORE 2	MAX	20	26	21	26	16	19	20	14	22	22	25	26	33	34	35	42	53		44	44	38	39		29	28	30	42	39	34		[illegible]	[illegible]
	MIN	-19			10	-17	-15	-3	-22	-22	11	-18	7	12	2	4	15		19	11	6	[illegible]	11		-6	-7	-2	4	1	0		0	-1.2
MACKAY RANGER STATION	MAX	21	20	33	31	19	27	13	19	10	15	17	28	32	30	38	42	51	48	36	43	39	40	41	21	33	22	23	25	29	36	32	[illegible]
	MIN		-8	14	11	2	0	-8	0	9	-14	-16	-1	7	[illegible]	11	20	22	19	15	14	17	15	13	7	1	-2	1	4	0	4	5	4.8
MACKAY 4 NW	MAX	24	22	38	27	18	22	14	18	15	12	18	24	33	29	37	39	48	44	38	44	38	41	40	37	36	23	24	26	40	39	33	[illegible]
	MIN	1	-5	11	12	2	-2	-6	-2	0	-14		1	9	8	18	26	24	20	19	14	16	22	11	4	4	0	4	1	6	10	5	[illegible]
MAY	MAX	24	19	23	30	21	19	22	25	17	17	20	20	29	34	34	44	42	38	45	41	41	40	34	31	32	34	44	42	[illegible]	39	37	[illegible]
	MIN	-8	-14	5	11	-6	-12	-5	-13	-15	-14	-17	0	0	9	5	21	21	18	18	8	8	10	0	-3	-4	-2	4	4	0	[illegible]	[illegible]	1.2
SALMON 1 N	MAX	23	11	22	28	17	18	16	13	13	6	12	18	29	33	33	40	40	34	31	28	22	28	24	20	19	19	30	29	24	23	25	[illegible]
	MIN	5	-11	[illegible]	14	-7	-10	-7	-14	-16	-18	-16	-3	10	14	9	19	22	18	14	12	5	3	1	[illegible]	-8	-6	3	-1	-4	-3	-1	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	MAX	27	31	26	36	25	18	14	15	11	10	10	9	27	28			36	40	34	29	29	31	34	24	21	21	22	25	23	20	20	24.0
	MIN	5	14	14	18	8	15	-14	-16	-18	5	10	-10	5	17			28	10	6	8	8	13	9	15	0	2	10	- 1	- 8	- 9	- 4	2.4
AMERICAN FALLS 1 SW	MAX	32	26	38	29	26	18	24	17	14	12	9	21	30	34	38	40	44	34	26	29	31	35	27	23	24	29	31	23	19	21	28	26.8
	MIN	7	18	18	13	10	2	- 1	10	2	8	- 7	0	20	24	24	30	31	16	14	15	16	19	18	18	7	6	12	1	0	- 3	1	9.8
ARCO 3 SW	MAX	33	34	32	28	24	15	13	15	13	10	11	26	25	26	28	29	34	34	40	39	37	41	26	24	27	22	26	31	30	32	31	27.0
	MIN	5	6	16	9	1	12	14	8	9	-18	-26	2	8	- 9	2	3	10	15	16	2	7	12	6	3	- 4	2	6	8	-11	- 5		.4
ASHTON	MAX	20	27	31	29	17	14	16	16	7	15	21	25	22	19	23	25	32	34	32	33	39	33	21	18	28	19	17	16	23	28	30	23.5
	MIN	8	11	18	11	2	7	4	-14	18	4	-14	10	14	15	16	18	22	16	13	10	11	17	3	- 4	- 9	2	- 4	- 4	- 4	- 4	2	4.0
BLACKFOOT 2 SSW	MAX			36	27	20	11	15	14		8		24	30	31	35	35	39	36	28	27	29	32	24	27	21	29	26	19	16	17	25	24.6
	MIN			27	17	4	18	12	13	14	15	-18	0	18	22	24	16	28	12	7	11	12	18	11	8	- 1	8	2	- 3	- 5	- 5	- 2	4.8
WATERS OF THE MOON NM	MAX	26	25	31	24	20	26	12	14	12	16	16	30	24	30	42	44	51	35	46	38	39	44	36	24	28	20	20	24	31	34	32	28.8
	MIN	9	5	14	10	1	- 5	4	4	8	12	13	1	1	6	10	16	19	15	16	14	19	18	11	9	3	7	6	2	0	4	6	5.6
WEBOIS EXP STATION	MAX	22	19	32	30	16	11	14	16	9	20	18	25	26	20	22	27	30	34	30	40	41	40	34	23	21	17	15	20	27	26	32	24.4
	MIN	9	2	17	10	4	2	0	2	13	3	- 7	7	9	11	11	12	17	20	19	18	17	26	6	7	3	2	1	0	4	3	10	7.0
FORT HALL INDIAN AGNCY	MAX	28	25	36	26	21	18	18	15	12	11	10	26	28	32	36	35	42	40	35	31	32	34	29	25	20	28	27	25	22	21	28	26.3
	MIN	12	15	19	14	7	13	-13	14	- 4	12	-19	- 5	18	22	22	24	28	12	6	10	10	19	14	13	0	9	4	- 5	- 9	-11	- 6	5.4
HAMER 4 NW	MAX	25	20	35	33	20	16	13	14	10	16	12	22	22	24	25	28	32	32	33	41	35	43	37	21	23	18	18	19	26	26	30	24.8
	MIN	4	- 7	15	9	- 5	-22	-17	-12	28	11	-32	1	2	- 2	7	1	14	12	20	- 7	- 3	6	- 1	9	-21	-13	- 7	- 2	-22	-22	-19	- 5.1
HOWE	MAX	33	29	33	30	29	22	18	16	7	10	11	23	23	20	23	28	30	36	30	34	33	37	33	20	16	16	17	17	18	18	29	23.8
	MIN	10	14	17	14	11	15	13	12	20	14	-25	1	- 7	4	4	8	13	16	14	5	6	17	- 1	12	- 6	- 8	- 5	- 2	-12	-11	- 4	.3
IDAHO FALLS 2 ESE	MAX	21	29	36	27	17	19	14	12	12	8	8	27	24	28	33	34	38	39	30	30	31	33	24	23	19	23	21	15	13	19	26	23.6
	MIN	16	7	18	15	2	12	- 5	-10	-12	- 8	19	1	10	19	19	19	14	12	8	8	7	19	13	14	- 5	7	- 1	8	- 8	- 9	- 4	4.6
IDAHO FALLS FAA AP	MAX	18	22	32	27	16	11	12	10	4	3	7	20	20	29	30	27	32	31	26	23	27	27	19	18	12	14	15	13	9	12	22	19.0
	MIN	10	6	21	5	-14	15	10	18	16	16	21	1	8	18	20	12	12	10	8	5	7	9	13	2	- 7	4	-11	- 4	-13	-14	- 7	.2
IDAHO FALLS 46 W	MAX	23	19	32	23	19	17	12	14	6	12	13	25	26	29	35	37	37	37	31	36	35	40	23	26	26	21	19	18	24	23	28	24.7
	MIN	6	- 8	19	14	2	-22	-17	-17	-25	-22	-30	9	11	14	8	12	11	17	11	0	2	15	- 4	11	- 7	5	5	6	-13	-11	- 7	- 1.5
MALTA 2 E	MAX	32	30	30	30	28	26	27	20	21	29	34	39	34	38	39	43	51	50	42	41	40	35	37	35	30	29	33	38	34	40	39	34.6
	MIN	18	17	19	20	10	5	1	-10	11	5	- 4	10	24	24	27	30	29	20	12	15	18	25	22	21	15	15	15	5	4	13	12	13.1
MASSACRE ROCKS ST PK	MAX	33	37	40	30	26	22	23	16	19	23	20	25	33	35	42	45	47	49	44	33	33	37	32	25	28	30	34	38	26	29	29	31.7
	MIN	4	18	27	22	9	- 4	- 4	- 6	- 4	-10	- 4	2	22	25	18	28	24	17	15	15	16	18	22	18	8	18	12	0	0	- 3	2	10.5
POCATELLO WSO AP	MAX	32	28	40	25	22	18	16	12	12	9	9	30	29	34	37	37	42	35	30	29	31	34	26	22	22	25	26	22	20	22	27	25.9
	MIN	16	19	25	22	- 6	-10	- 8	- 9	- 6	-13	-16	- 1	21	27	18	30	21	17	12	15	16	22	18	16	6	12	6	1	- 3	- 8	- 2	8.3
ST ANTHONY 1 WNW	MAX																						36	21	28	20	20	21	18	20	20	17	
	MIN																						17	6	10	10	2	- 1	3	5	- 5	-11	
• • •																																
EASTERN HIGHLANDS 10																																
ARBON 2 NW	MAX	34	30	33	24	21	20	18	18	19	22	22	27	28	29	28	40	42	38	42	47	42	35	29	23	32	30	31	35	30	41	37	30.5
	MIN	16	24	23	18	7	-14	10	21	28	5	8	9	21	20	16	25	20	17	18	10	25	20	19	16	8	19	7	3	3	0	16	9.9
CONDA	MAX		32	33	29	19	22		21		21	28	29	28			36	38	43	34	32			40	22	26	21	28			36	33	29.6
	MIN	2		14	2	- 5	- 4			-17	3	3	3	3			17	15	9	9	11			2	- 2	0	- 5	- 4			- 3	4	2.6
DRIGGS	MAX	32	29	35	31	20	15	19	14	8	17	26	22	25	26	30	30	31	38	35	35	32	40	33	29	20	28	20	18	25	25	30	26.4
	MIN	12	8	27	15	16	12	10	17	24	4	16	2	12	12	20	19	12	9	10	8	4	17	0	15	12	- 9	-10	-10	- 8	- 8	- 5	2.6
GRACE	MAX	29	29	34	35	26	19	20	17	14	23	28	31	28	27	32	41	40	45	45	44	40	40	37	37	29	29	30	36	36	37	43	32.3
	MIN	8	17	27	15	4	-13	-14	- 8	-18	5	6	2	16	14	18	23	22	15	15	8	15	17	28	8	8	8	1	-20	1	- 1	3	7.6
HENRY	MAX	25	25	32	32	24	17	20	20	13	16	18	27	26	28	28	29	37	40	43	33	30	37	37	29	19	19	24	28	33	30	31	27.4
	MIN	1	13	24	13	7	-27	-13	-14	-35	-18	- 2	6	8	20	21	23	9	9	0	- 2	0	14	13	-10	-15	-14	-13	-13	-10	-13	- 5	- 1.7
IDAHO FALLS 16 SE	MAX	23	29	34	35	22	21	19	10	21	21	27	28	31	29	32	40	41	43	41	44	40	39	26	21	20	22	26	35	33	37	39	30.0
	MIN	13	17	17	9	-13	-20	8	-20	-31	-12	-17	8	22	13	26	21	24	21	10	13	18	16	10	- 9	- 8	0	- 5	- 6	- 1	- 1	9	4.3
ISLAND PARK DAM	MAX	13	26	31	18	20	15	15	15	14	18	18	25	24	20	26	25	27	32	37	37	42	37	29	12	25	15	19	24	30	28	35	24.3
	MIN	-14	-13	18	6	2	-16	0	- 5	-30	2	-19	10	12	14	13	17	20	20	24	2	7	9	13	-13	-19	- 8	-14	- 8	-17	-18	-17	- 2.3
KILGORE	MAX	18	18	31	28	21	11	15	14	7	15	20	21	25	22	21	25	33	34	36	37	38	41	28	17	20	15	15	20	29	26	33	23.7
	MIN	1	18	16	5	-13	-14	- 3	- 5	-25	- 2	-23	13	4	8	10	6	15	14	12	0	- 1	13	-11	-17	-17	- 7	-14	-12	-13	-13	- 6	- 3.1
LIFTON PUMPING STATION	MAX	32	33	40	25	24	21	24	23	16	28	31	30	34	34	35	37	40	43	41	30	32	37	37	26	23	31	32	34	35	32	30	31.3
	MIN	10	20	21	11	-10	-12	- 4	- 6	-15	-12	0	3	14	12	19	15	13	12	11	1	12	20	5	7	- 7	- 8	- 6	- 5	- 6	- 8	- 4	2.7
MALAD	MAX	38	32	34	28	30	20	23	22	17	23	26	28	30	31	37	42	40	41	43	39	39	39	37	27	32	31	31	35	41	35	35	32.5
	MIN	15	20	26	11	6	0	- 3	5	- 6	- 3	9	5	18	21	9	20	15	16	18	13	20	21	22	13	15	12	13	6	7	6	6	11.5
MALAD CITY	MAX	38	33	35	31	28	22	20	20	19	22	27	29	30	32	38	45	40	40	43	41	40	37	41	38	32	32	30	35	41	37	37	33.3
	MIN	9	18	27	14	3	-10	- 9	7	-10	-11	- 5	2	15	19	2	18	9	11	10	7	16	19	25	11	13	8	3	2	2	1	3	7.3
MONTPELIER RANGER STA	MAX			35	35	25	24	19	22		20	27	31	25	32			34	39	42	41	33	37				23	25	30	32			35	30.3
	MIN	0			13	8	10	- 7	1	-11		3	0	2	20			11	16	15	2	3			2	- 5	- 7	- 6	- 4			- 4	1.4
OAKLEY	MAX	34	38	37	31	25	31	30	22	31	32	36	41	35	40	36	44	54	56	41	42	41	35	31	25	30	28	38	39	30	41	47	36.2
	MIN	11	14	30	15	14	3	6	2	-12	11	11	14	25	23	20	25	26	30	21	10	30	21	25	19	16	12	6	2	7	0	12	14.5
PALISADES DAM	MAX	24	17	34	34	25	20	24	20	11	20	27	27	28	29	33	33	34	40	31	30	30	35	32	20	18	20	20	22	25	24	25	26.5
	MIN	17	8	17	16	9	- 3	15	- 5	-17	2	- 3	8	17	22	25	29	23	23	17	10	13	23	10	1	- 4	- 5	- 1	- 4	8	1	0	9.0
PRESTON SUGAR FACTORY	MAX	30	36	34	37	25	24	16	21	16	14	19	28	22	28	29	34	40	58	40	35	24	28	36	38	29	31	27	26	21	24	24	28.8
	MIN	8	20	29	10	7	-14	- 7	- 1	-15	- 9	- 5	0	2	15	14	17	11	12	10	4	6	11	22	8	8	5	0	0	- 7	- 9	- 3	4.7
STREVELL	MAX	35	38	38	30	25	26			15	22	22	25	32	35		44	44	35	46	40	39	34	30	23	28	29	28	30	33	34	30	31.8
	MIN		21	30	19		- 5			- 6	5	8	14	20	21		25	23	25		15	25	22	22	18	11	15	4	4	6	4	18	14.6
SWAN VALLEY	MAX	25	30	33	28	20	19	23	20	11	17	26	23	29	26	32	33	36	39	38	32	32	37	32	20	17	16	20	17	20	18	25	25.6
	MIN	15	14	15	16	- 8	-22	13	-14	-28	0	-21	5	20	21	23	17	14	12	6	5	2	10	1	- 8	-14	-10	-12	-13	-14	-16	-10	.6
TETONIA EXP STATION	MAX	24	24	32	28	23	13	16	15	7	12	24	20	21	23	26	26	30	30	33	38	36	34	40	40	25	18	16	18	24	22	33	24.9
	MIN	- 6	9	18	7	-15	-12	-12	-18	-24	- 6	-20	- 3	- 2	2	4	15	20	16	16	10	10	8	5	18	1	-12	-11	-15	- 8	- 4	- 3	- .4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MEANS
ABERDEEN EXP STA																																		
(BARE GROUND)	4	MAX	26	26	26	27	27	28	25	24	23	24	22	20	25	26	-	-	27	29	27	27	27	26	27	26	26	26	26	27	26	24	24	25.1
		MIN	19	22	25	26	27	25	23	23	23	21	20	19	19	25			27	27	26	26	26	26	26	26	25	25	26	24	23	21	20	23.8
KUNA 3 E																																		
(SOD)	4	MAX	31	31	31	32	31	31	31	31	30	29	28	28	29	30	29	29	30	30	30	30	30	30	30	30	31	31	30	31	30	31	31	30.4
		MIN	30	31	31	31	30	31	30	30	29	28	28	28	28	29	29	29	29	30	30	30	30	30	30	30	30	30	29	30	30	30	30	29.6
	8	MAX	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	36	37	37	37	37	37	37	37	37	37	37	36	37	37	36.9		
		MIN	37	37	37	37	37	37	37	37	37	37	36	37	37	37	36	36	36	36	36	37	37	37	37	36	36	37	37	36	35	36	36	36.6
MOSCOW-UNIV OF IDAHO																																		
(SOD)	2	MAX	30	26	26	27	25	25	26	25	25		27	28	29	30	29	30	30	31	31	31	30											
		MIN	-	-	26	26	-	-	-					27	28	29	29	29	30	30	30	30	30											
	4	MAX	31	28	28	28	28	27	27	26	26	25	27	28	29	30	30	30	30	31	31	31	31											
		MIN	28	25	27	28	26	26	26	25	-	-	25	27	28	29	30	30	30	30	30	30	30	-	-									
TWIN FALLS WSO																																		
(SOD)	4	MAX	30	29	30	30	31	32	32	31	30	31	30	30	31	31	32	32	32	33	33	33	33	32	32	31	31	31	32	32	32	29	32	31.4
		MIN	25	25	28	29	29	31	29	29	29	27	27	28	30	30	30	30	32	32	32	32	31	31	31	30	29	28	26	27	26	26	24	28.8
	8	MAX	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	34	33	33	33	33	33	33	32	32	32	32.9
		MIN	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	32	32	32.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
JANUARY 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL				.7								6.0			T																
	SN ON GND				1	1	1	1	1	1	1	1	7	6	6	6	-	4	2													
CABINET GORGE	SNOWFALL		T		2.0								6.0	1.5	2.0	3.5										.2					
	SN ON GND	1	1	1	3	2	1	1	1	1	1	1	7	9	10	12	11	8	5	5	5	5	5	4	4	4	4	4	4	4	4	4
COEUR D'ALENE 1 E	SNOWFALL		.3	T	2.2				T		T		8.8		1.8	.3															T
	SN ON GND		T	T	2	1	1	1	1	1	1	1	10	9	10	9	8	5	3	2	2	2	2	2	2	2	2	2	2	2	2	2
PORTHILL	SNOWFALL																															
	SN ON GND			1	1	1	1	1	1	1	1	1	4	4	3	3	4	2	1	1												
PRIEST RIVER EXP STA	SNOWFALL		1.2		.3								7.0	T		.4	T														
	SN ON GND	6	7	7	7	7	7	7	7	7	7	7	14	14	14	14	13	13	12	12	12	12	12	12	12	12	12	12	12	12	12	11
SANDPOINT EXP STATION	SNOWFALL		T		.5							T	9.0	1.0	.5	2.0																
	SN ON GND				1	T	T	T	T	T		T	9	8	8	8	6	5	2	1	1	T	T	T	T	T	T	T	T	T	T	T
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL		1.0	5.0	2.0								T																			1.0
	SN ON GND		1	6	8	8	7	6	5	5	5	5	3																			1
MOSCOW UNIV OF IDAHO	SNOWFALL		.5	.5	.3				T			T	2.0	T	2.0	T																1.0
	SN ON GND		1	1	1	1	1	1	1	1	1	1	3	3	3	2	1															1
NEZPERCE	SNOWFALL		.5	3.0	.5				T	T			1.0	.5	.5	T						T	T	T		T					T
	SN ON GND		1	3	3	3	3	2	2	2	2	2	3	2	2	2	2	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
POTLATCH 3 NNE	SNOWFALL			.5									6.0		2.0																	
	SN ON GND		-	-	-	-	-	-	-	-	-	-	6	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINCHESTER 1 SW	SNOWFALL		T	3.5	1.5			T	T				.5	.5	1.5	T	T					T	T	T	T						T
	SN ON GND		T	1	5	5		4	4	4	3	3	3	3	4	3	2	1	T			T	T	T	T							
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL		T	3.0	1.0	1.0		T					1.5	6.5	1.5	1.5								T								
	SN ON GND	2	2	5	6	7	7	6	6	6	6	6	7	13	13	13	13	11	9	8	8	7	7	6	6	6	6	6	6	5	5	5
KOOSKIA	SNOWFALL		1.0	2.0	2.0								3.0	1.0	T																	T
	SN ON GND		1	3	5	5	5	4	3	3	3	3	5	3	2	2	2	T	T	T												T
LEWISTON WSO AP	SNOWFALL		1.0	1.4	T				T	T	T	T	T	.2	.7	T							T								.2
	SN ON GND			1	2	2	2	1	1	1	1	1	1	1	1	T	T	1														
	WTR EQUIV			.2	.2	.2																										
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	T	2.0	4.0	T	T							T	T																		
	SN ON GND	T	2	6	5	5	5	5	5	5	5	5	5	4	4	4	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
ARROWROCK DAM	SNOWFALL		1.0	2.0	T	T								T	T		T															
	SN ON GND		1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
AVERY RANGER STA 2	SNOWFALL	-																														
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL		1.0	10.0	T	T							.5	T	T			T													
	SN ON GND	4	5	15	14	14	13	12	12	12	11	11	11	11	11	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
CENTERVILLE ARBAUGH RH	SNOWFALL	T	3.4	8.0																												
	SN ON GND	2	5	12	11	11	10	-	-	-	-	-	-	-	-	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
COBALT	SNOWFALL	T	.5	2.5	.7	1.0		.8					1.5			1.0	.5															
	SN ON GND	3	3	5	6	7	7	7	7	6	6	6	7	7	6	7	7	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5
DIXIE	SNOWFALL	T	T	3.5	1.0	.5		1.5	T	T			.5	3.0	2.5	4.0	3.0	1.0														
	SN ON GND	10	10	13	14	13	13	14	14	14	13	13	13	16	17	21	24	24	22	21	20	20	20	19	19	19	19	19	19	19	19	18
ELK CITY	SNOWFALL	1.5	T	3.0	2.0	.5			T	.4			2.0	8.0	1.0	4.0	1.0															
	SN ON GND	9	9	12	13	13	13	13	12	12	12	12	13	20	20	24	19	18	16	11	11	11	11	11	11	11	11	11	11	11	11	11
FAIRFIELD RANGER STA	SNOWFALL		2.0	10.0		1.0																										
	SN ON GND			10	10	11	10	10	10	10	10	10	8	8	8	7	5	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2
GROUSE	SNOWFALL	T		7.0		T			T																							
	SN ON GND			7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
HEADQUARTERS	SNOWFALL		T	T	3.0	1.0							3.0	4.0	3.0	3.0																
	SN ON GND	5	5	5	8	9	9	9	9	9	8	6	9	12	15	18	18	13	11	10	9	8	8	8	8	8	8	7	6	6	6	6
KETCHUM R S	SNOWFALL	.5	T	9.0	3.0	1.0			T																							
	SN ON GND	1	1	9	12	13	12	9	9	8	8	8	7	7	7	-	8	6	5	5	5	5	5	5	5	5	4	4	4	4	4	4
LOWMAN	SNOWFALL	T	2.0	8.0									1.0	1.0	T																	
	SN ON GND		2	10	9	8	7	7	7	7	6	6	7	7	7	7	6	5	5	5	5	4	4	4	4	4	4	3	3	3	3	3
MC CALL	SNOWFALL			7.0	1.0								2.0	1.0	1.0		T															
	SN ON GND	6	6	12	13	13	11	10	10	9	9	9	11	11	12	12	12	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9
MIDDLE FORK LODGE	SNOWFALL	1.0	.3	4.0	2.0	T							.3	.3	T		.3															
	SN ON GND	1	1	5	8	8	6	6	5	5	5	5	5	5	5	5	5	4	4	4	3	3	3	3	3	3	2	2	2	2	2	2
NORTH STAR RANCH	SNOWFALL	2.0		5.0	1.0	T		T					T	6.0	T	2.0																
	SN ON GND	6	6	10	10	10	9	9	9	9	9	9	9	14	13	14	11	10	8	7	6	6	6	6	6	6	6	6	6	6	6	6
POWELL	SNOWFALL			1.0	1.0	1.0		.5	.5	.3			.5	5.0	1.0	4.0	4.0															
	SN ON GND	16	16	16	16	16	16	16	17	17	17	17	17	21	21	24	25	22	21	18	18	18	18	18	18	18	18	17	17	17	17	17
WALLACE WOODLAND PARK	SNOWFALL		T	T	2.1								1.7	1.8	.7	4.1							T	T			.2					
	SN ON GND	T	T	T	2	2	2	2	2	1	1	1	2	4	5	9	8	6	5	3	2	2	2	2	2	2	2	2	2	2	2	2
WARREN	SNOWFALL			6.0	1.0								4.0	3.0	1.0	2.5	1.0															
	SN ON GND	6	6	11	12	12	12	12	11	11	11	11	15	18	19	20	20	19	18	18	17	16	15	15	15	15	15	15	15	15	15	15
YELLOW PINE 7 S	SNOWFALL	T	.4	8.0	1.2	.3							.7	1.0	T	T	2.0	T														
	SN ON GND	4	4	12	13	13	11	10	10	9	9	8	9	10	10	10	12	10	10	9	8	8	8	8	8	8	8	8	8	8	8	8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	.5	2.5	5.1	.2	T							1.1	.5			T							T	T	T			T	T	T	T
	SN ON GND	T	2	7	7	7	7	7	7	7	6	5	6	6	6	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
BOISE WSO AP	SNOWFALL	.3	2.6	3.3	.2	T		T	T				.1	.3	T	T					T	T	T			T			T	.4	T	T
	SN ON GND		T	3	5	5	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	WTR EQUIV			.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.5	.5	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4	.3	.4	.3	.3
COUNCIL	SNOWFALL		4.0	8.0									1.0	1.0	1.0																	
	SN ON GND		4	8	8	7	6	6	6	6	6	6	6	6	6	5	5	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3
DEER FLAT DAM	SNOWFALL		1.5	6.0																												
	SN ON GND		1	7	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4
PARMA EXPERIMENT STA	SNOWFALL		1.0	8.5																												
	SN ON GND		1	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	8	8	7	7	7	7	7	7	7	7	7	7	7
PAYETTE	SNOWFALL		2.0	8.8	T									.5																		
	SN ON GND			-	-	7	7	7	7	7	7	7	7	8	7	7	6	6	6	6	6	5	5	5	5	5	5	5	5	5	5	5
SWAN FALLS POWER HOUSE	SNOWFALL			1.3	T	1.3																										
	SN ON GND			1	T	1	1	1	1	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL			4.0		2.0																										
	SN ON GND			4	3	5	5	5	4	4	4	3	3	2	2																	
THREE CREEK	SNOWFALL	T	T	3.0		T			1.0					T									2.0									
	SN ON GND			3	2	2	T		1					T	T								1	T	T	T	T	T	T	T	T	T
CENTRAL PLAINS 07																																
BLISS	SNOWFALL		1.0	1.0		T	T		.5															T	T							
	SN ON GND		1	2	1	1	1	1	2	2	2	1	1	1	1	T	T															
BURLEY FAA AP	SNOWFALL		.6	T	T	T	T	T	1.8	T			T	T									T		T	T						
	SN ON GND			T	T	T	T	T	1	2	2	2	2	1	1	1																
RICHFIELD	SNOWFALL	T	1.0	5.4																												
	SN ON GND		1	6	6	6	6	6	6	6	6	6	5	5	5	5	4	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2
TWIN FALLS WSO	SNOWFALL			.1	2.0	.3	.1	.2	.5	.3	T			.3										T	T					1	T	
	SN ON GND				1	1	1	1	2	2	1	1	1	1	1	T	T													T		
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL	T	T	8.0				T					4.0	3.0	2.0	2.0	12.0															
	SN ON GND	5	5	12	12	12	12	13	13	13	13	10	17	20	21	23	34	33	30	28	28	28	26	25	25	25	25	25	24	24	24	24
MAY	SNOWFALL	1.0	1.0	2.5	2.5			T					T	.5																		
	SN ON GND	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SALMON 1 N	SNOWFALL	.5	1.0	2.5	.2	1.0		.8	T				2.0		.2	T	.2									.4	T					
	SN ON GND	1	2	4	4	5	5	5	5	5	5	5	6	6	5	5	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	8.0	2.0	3.0	2.0	2.0		1.0		T	T	.5	.5	2.0	.2	1.0	1.0									.2		1.0	1.0	1.0		
	SN ON GND	8	10	13	15	17	16	17	17	16	16	14	14	15	15	15	16	15	14	13	12	12	11	11	11	11	12	13	14	14	14	14
CRATERS OF THE MOON NM	SNOWFALL	T	2.0	10.0	2.0	2.0																										
	SN ON GND			10	11	11	11	11	11	11	11	11	11	10	10	10	10	9	9	9	9	8	8	8	8	7	7	7	7	7	7	7
DUBOIS EXP STATION	SNOWFALL	T	T	7.5	1.0			1.0			T		T	.2	T										T		T	T	T			
	SN ON GND			8	8	8	7	8	8	8	8	8	8	8	8	8	8	7	7	7	6	6	5	5	5	5	5	5	5	5	5	5
IDAHO FALLS FAA AP	SNOWFALL	3.0	.6	3.2	3.5	.3	T	2.0	T	T		T	T	T	T									T	.1	T	4.4	1.0	T			
	SN ON GND	1	3	5	9	10	10	8	10	10	10	10	10	10	10	9	8	8	7	6	6	6	6	6	6	6	7	10	10	10	9	9
IDAHO FALLS 46 W	SNOWFALL			3.0	5.0	T									T										T		1.0	1.5				
	SN ON GND			3	8	8	8	8	8	8	7	7	7	7	6	6	5	5	5	5	5	5	5	5	5	5	6	7	7	7	7	6
POCATELLO WSO AP	SNOWFALL	T	1.5	4.1	.3	T	.4	1.7	.3	.4			T	T	.8	T				T	T					T	T	.4	.4	T		
	SN ON GND		T	1	4	4	4	4	6	5	5	5	4	4	5	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1
	WTR EQUIV				.7	.7	.6	.6	.7	.5	.4	.4	.4	.4	.4	.5	.4	.4	.2	.2													
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
ISLAND PARK DAM	SNOWFALL		T	5.0	8.0	2.0			2.0		T	T	4.0	3.0	1.0	3.0	6.0		T					T		T	T	1.0				
	SN ON GND	10	10	14	23	21	21	21	23	23	23	23	24	26	24	26	30	28	27	26	26	24	23	23	23	23	23	23	23	22	22	
KILGORE	SNOWFALL	1.0	2.0	7.0	3.0	2.0		2.0			T		5.0		1.0	T	4.0									T		T	T			
	SN ON GND	2	4	11	12	14	12	14	12	12	12	10	15		14	12	15	12	12	12		11	11	11	11	11	11	11	11	11	11	
LIFTON PUMPING STATION	SNOWFALL	1.0	1.0	T				1.0	1.0					T	T									T	T							
	SN ON GND	1	2	2	2	2	1	2	4	4	3	3	3	3	3	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
MALAD CITY	SNOWFALL		T	1.6	.2	.7			.8					T	T										T	T	T	T	T			
	SN ON GND			2	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	
MONTPELIER RANGER STA	SNOWFALL	.3	•	1.9	1.4	T		1.0	1.0			T	T	.1	.3		1.6							1.0	T							
	SN ON GND	1	1	3	4	4	4	4	5	5	4	4	4	4	4	4	6	6	5	4	4	4	4	5	5	5	5	5	5	5	5	5
OAKLEY	SNOWFALL		T	1.0		T			2.0			T												T						1		
	SN ON GND			T		T			2	1		T																				
SWAN VALLEY	SNOWFALL	4.0	3.0	2.0	2.0			1.0		T		T	T	4.0		2.0	T															
	SN ON GND	5	8	8	8	8	8	9	9	9	9	9	9	11	11	11	11	11	10	10	9	9	8	8	8	8	8	8	8	8	8	8

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	C	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			MRS DARRELL RICHARDS
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	7A	7A		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BALD MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	8700				C	U.S. FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			U S NAVY
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640				C	U S FOREST SERVICE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4146	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			JAMES E. DAYLEY
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	CHERI ANN GOULD
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	2	43 52	116 28	2500	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	5P	5P			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 06	4788				G	MR. GARY CLEVERLY
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	5P	5P			NORTH SIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4467	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	3P	3P			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	8A	8A	5P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	SANDPOINT BRANCH EXP ST
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - JANUARY 1977

SPECIAL WEATHER SUMMARY

January was a month of extremes; extreme cold and a heavy snowstorm but continued extreme winter drought. It was the foggiest month of record in many of the valleys.

Drought conditions throughout Idaho have persisted since the autumn of 1976. Snow pack measurements, made by the Soil Conservation Service January 1 over southwest Idaho mountains, showed that total snow depth was much less than in the previous driest year of record. This year's early winter drought was typified by records of the Big Creek Summit course between Cascade and Warm Lake at an elevation of 6600 feet. Measurements at the beginning of the year showed 10 inches of snow containing 1.8 inches of water content. In the previous driest year, Big Creek had 37 inches of snow and 7.8 inches of water content. Moderate snowfall in early January, with little during the remainder of the month, has left a severe snow drought in the watersheds.

A heavy snowstorm moved across southern Idaho on the 2d-3d. Snowfall amounts ranged from 5 to 13 inches in southwest valleys, an unusually heavy snowstorm for this area. Some southern mountain areas received about 12 inches of snow with relatively lighter amounts northward. Snowfall in the southcentral and southeast portions of the State was generally 3 to 6 inches, and locally up to 10 inches. Numerous traffic accidents involving injuries and at least one fatality were caused by the storm. Schools were closed in many areas. Strong winds with blowing and drifting snow added to the driving hazard in some areas.

A snowstorm on the 11th-12th in north Idaho with snowfall up to 9 inches was heaviest in the Coeur d'Alene area. The area still remained in a severe drought and Lake Coeur d'Alene was at its lowest level in the memory of most residents.

January was also a cold month, expecially in the valleys. Light winds due to high pressure over the area allowed cold air to settle in the valleys forming a strong temperature inversion that continued most of the month. Boise was typical of the cold valleys with an average temperature of 10^{o} below normal and the coldest January in 28 years.

Fog or low clouds remained over the valleys most of the month. Boise, for example, had 29 days with fog, and on 14 days during the month visibility was one-fourth mile or less. Some higher elevations had more sunshine and were warmer.

Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON

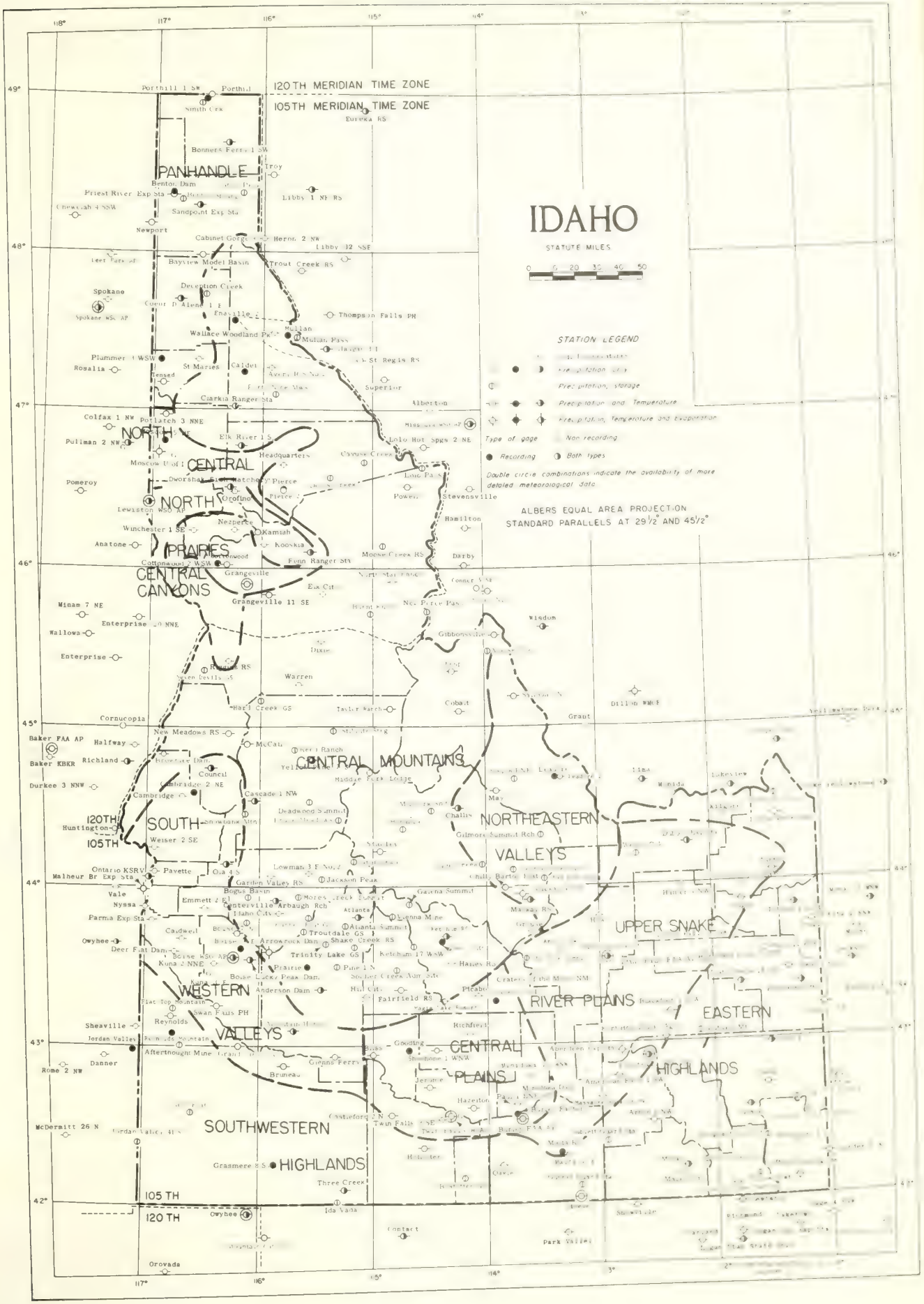
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 3/9/77-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Smith Crk
Eureka RS
Bonners Ferry 1 SW
Troy
Bentor Dam
Priest River Exp Sta
Libby 1 NE RS
Sandpoint Exp Sta
Newport
Cabinet Gorge
Heron 2 NW
Libby 12 SSE
Bayview Model Basin
Trout Creek RS
Deception Creek
Spokane
Coeur D Alene 1 E
Spokane WSO AP
Enaville
Thompson Falls PH
Wallace Woodland Pk
Mullan
Mullan Pass
Plummer 1 WSW
St Maries
St Regis RS
Rosalia
Tensed
Caldwell
Superior
Clarkia Ranger Sta
Alberton
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Elk River 1 S
Headquarters
Lolo Hot Spgs 2 NE
Moscow U of I
Cayuse Creek
Dworshak Dam
Orofino
Pierce
Lolo Pass
Pomeroy
Powell
Stevensville
Lewiston WSO AP
Nezperce
Kamiah
Hamilton
Winchester 1 SE
Anatone
Koonskia
Moose Creek RS
Darby
Cottonwood 2 WSW
Elgin Ranger Sta
Grangeville
Elk City
Conner 5 SE
Grangeville 11 SE
Minam 7 NE
Enterprise 20 NNE
Wallowa
Wisdom
Gibbonsville
Enterprise
Dixie
Redfish RS
Warren
Hard Creek GS
Taylor Ranch
Cobalt
Dillon WMCE
Cornucopia
Grant
New Meadows RS
Baker FAA AP
Halfway
McCall
Baker KBKR
Richland
Council
Durkee 3 NNW
Cambridge 2 NE
Cambridge
Cascade 1 NW
Deadwood Summit
Challis
May
Lakeview
120TH
Huntington
105TH
Weiser 2 SE
Stanley
Gilmore Summit Rch
Ontario KSRV
Malheur Br Exp Sta
Pavette
Oxa 4 S
Lowman 3 E No 2
Garden Valley RS
Jackson Peak
Vale
Nyssa
Bogus Basin
Emmett 2 E
Centerville Arbaugh Rch
Idaho City
Parma Exp Sta
Caldwell
Boise
Atlanta
Atlanta Summit
Vienna Mine
Owyhee
Deer Flat Dam
Arrowrock Dam
Shake Creek RS
Troutdale GS
Boise WSO AP
Trinity Lake GS
Ketchum 17 WSW
Kuna 2 NNE
Prairie
Pine 1 N
Boise Lucky Peak Dam
Anderson Dam
Hill City
Fairfield RS
Pleasant
Flat Top Mountain
Swan Falls PH
Reynolds
Sheaville
Jordan Valley
Richfield
Afterthought Mine
Gooding
Shoshone 1 WNW
Danner
Rome 2 NW
Bruneau
Glenns Ferry
Jerome
Hazelton
Castleford 2 N
Twin Falls 5 SE
McDermitt 26 N
Jordan Valley 41 S
Grasmere RS
Three Creek
Ida Vada
105 TH
120 TH
Owyhee
Orovada
Contact
Park Valley

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID
U S DEPARTMENT OF COMMERCE
COM 210



THIRD CLASS

FEBRUARY 1977 VOLUME 80 NUMBER 2

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	[illegible]	DATE 20
LOWEST TEMPERATURE:	ISLAND PARK DAM	[illegible]4	DATE [illegible]
GREATEST TOTAL PRECIPITATION:	AVERY RANGER STA 2	2.30	
LEAST TOTAL PRECIPITATION:	3 STATIONS	T	
GREATEST 1 DAY PRECIPITATION:	WEISER 2 SE	.98	DATE 21
GREATEST TOTAL SNOWFALL:	POWELL	21.4	
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	[illegible]	DATE 27

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	[illegible]	[illegible]	[illegible]
BOISE WSO AP	17	0.6	6.6	36	SW	21	79	65	56	80	9	2	4	0	[illegible]	0	15	[illegible]		6.8
LEWISTON WSO AP	-			47 %	-	20	74	68	53	-	7	2	2	0	[illegible]	0	11			8.3
POCATELLO WSO AP	24	2.1	6.3	28	SW	28	77	68	58	74	7	3	1	[illegible]	0	0	11	69		6.8
% PEAK GUST																				

MAY 17 1977

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel P. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1977

STATION	TEMPERATURE											PRECIPITATION									
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • PANHANDLE 01																							
BAYVIEW MODEL BASIN	41.8	26.5	34.2		56	17	20	3	856	0	3	25	0	D .72		.31	28		0		3	0	0
BONNERS FERRY 1 SW	42.9	27.4	35.2	4.1	55	16	16	4	830	0	1	23	0	.79	- 1.34	.40	26	6.5	2	26	2	0	0
CABINET GORGE	42.6	25.8	34.2		56	20	13	4+	854	0	1	26	0	.91		.28	22	3.2	4	10+	4	0	0
COEUR D'ALENE 1 E	46.3	27.3	36.8	3.8	59	19	20	8	783	0	1	24	0	.65	- 1.77	.36	26	2.1	2	26+	2	0	0
PORTHILL	42.2	23.8	33.0	3.5	53	16	13	4+	891	0	1	26	0	.66	- .91	.16	26	2.5	2	26	M	0	0
PRIEST RIVER EXP STA	39.2	24.9	32.1	2.8	49	16	12	3	916	0	3	27	0	1.11	- 1.97	.40	26	4.4	11	9+	M	0	0
SAINT MARIES	47.1	26.5	36.8	3.1	62	20	12	2	782	0	0	24	0	.98	- 1.99	.28	28+	3.5	2	28+	M	0	0
SANDPOINT EXP STATION	42.4	26.8	34.6	3.4	54	16	15	4	843	0	0	24	0	1.09	- 2.14	.42	26	6.0	3	26	M	0	0
TENSED	46.7	27.6	37.2		66	20	18	24	772	0	2	24	0	.79				3.0	0			0	0
DIVISION			34.9	3.5										.86	- 1.73			3.9					
• • • NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	45.6	30.4	38.0		62	20	20	25	748	0	1	18	0	.42		.12	25		0			0	0
GRANGEVILLE	49.1	25.6	37.M	4.6	68	20	15	5+	767	0	0	23	0	.23	- 1.05	.11	21	2.0	0		1	0	0
MOSCOW-UNIV OF IDAHO	46.1	28.9	37.5	3.4	60	20	18	5	764	0	1	23	0	.76	- 1.30	.27	21	2.0	1	26+	3	0	0
NEZPERCE	47.0	27.2	37.1	5.0	65	20	19	26	776	0	1	25	0	.71	- .66	.31	28	5.5	1	28+	3	0	0
POTLATCH 3 NNE	47.4	26.6	37.0	2.7	64	20	18	24	775	0	1	24	0	1.17	- 1.12	.40	10	3.5	0		M	0	0
WINCHESTER 1 SW	45.8	25.2	35.5		61	20	16	24	820	0	2	26	0	.73		.35	21	7.5	3	26+	3	0	0
DIVISION			37.1	4.4										.67	- .98			4.1					
• • • NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	49.5	29.9	39.7		62	19	24	1	703	0	0	23	0	1.05		.40	22	.0	0		4	0	0
FENN RANGER STATION	47.5	24.7	36.1	.8	58	21+	15	5	804	0	0	28	0	1.53	- 1.73	.42	22	4.0	5	8+	7	0	0
KOOSKIA	51.1	24.8	38.0	.8	66	20	16	5	752	0	0	25	0	.58	- 1.02	.15	28+	.5	0		2	0	0
LEWISTON WSO AP //R	50.3	32.6	41.5	3.4	66	10	25	24	653	0	0	14	0	.36	- .49	.16	28	.2	T	1	2	0	0
OROFINO	49.5	28.9	39.2	1.3	62	21+	23	24	716	0	0	24	0	.98	- 1.31	.27	22	.0	0		M	0	0
RIGGINS	55.0	32.1	43.6	3.6	72	20	22	3	594	0	0	18	0	.23	- .86	.11	26		0		1	0	0
DIVISION			39.7	1.7										.79	- .94			.9					
• • • CENTRAL MOUNTAINS 04																							
ANDERSON DAM	48.4	25.1	36.8	6.2	61	20	13	25	782	0	0	27	0	.42	- 1.96	.26	21	2.0	1	26+	2	0	0
ARROWROCK DAM	43.9	20.1	32.0	.4	62	21	12	6+	916	0	1	28	0	.54	- 1.83	.30	22	4.0	3	24+	2	0	0
AVERY RANGER STA 2	37.4	25.7	31.6	- 1.3	52	16	10	6	934	0	7	27	0	2.30	- .87	.51	28				9	2	0
BROWNLEE DAM	48.6	23.2	35.9		62	20+	15	1	809	0	1	28	0	.59		.47	22	.0	T	5+	1	0	0
CAMPBELLS FERRY	48.8	22.6	35.7		62	19	15	6+	812	0	0	28	0	.45		.19	26	8.5	5	26	2	0	0
CASCADE 1 NW	41.1	14.3	27.7	2.9	58	20	- 3	3	1038	0	3	28	3	.50	- 1.70	.26	21	8.0	9	9+	2	0	0
COBALT	43.9	12.5	28.2		55	12	1	6+	1023	0	0	28	0	.08		.05	22	1.0	5	10+	0	0	0
DIXIE	41.6	7.2	24.4		57	21	- 7	24	1129	0	3	28	8	1.18		.33	26	16.5	21	28+	3	0	0
ELK CITY	46.6M	15.2M	30.9M		64	21			952	0	0	28		1.40		.41	27+	9.0	12	5+	5	0	0
ELK RIVER 1 S	45.6	21.4	33.5		63	21	7	5	876	0	1	28	0	1.81		.52	26	10.0	17	26	6	1	0
FAIRFIELD RANGER STA	42.9	14.0	28.5		57	20	- 2	3	1018	0	0	27	3	.40		.40	21	2.0	2	22+	1	0	0
GARDEN VALLEY RS	49.0	18.6	33.8	2.7	58	22+	M	7+	866	0	0	28	0	D .67	- 2.00	.42	22	3.8			3	0	0
GRANGEVILLE 11 SE	51.3	26.7	39.0		72	20	18	5	723	0	0	26	0	.37		.17	21	2.5	0		1	0	0
GROUSE	40.5	5.0	22.8		53	13	- 7	25	1178	0	3	28	7	.35	- .52	.35	21	5.0	10	21	1	0	0
HAILEY RANGER STATION	M	M	M							0	0	28	1	.60	- 1.20			5.0					0
HEADQUARTERS	44.2	21.4	32.8		64	21	7	7	897	0	3	28	0	D 1.80		.60	28	11.5	8	28	4	1	0
HILL CITY	43.4	10.3	26.9	5.7	58	20	- 7	4	1062	0	1	28	7	.13	- 1.54	.08	26	4.0	2	26+	0	0	0
IDAHO CITY	48.7	17.6	33.2	4.8	65	20	6	3	884	0	0	28	0	.98	- 1.96	.29	21	3.0	3	28+	5	0	0
KELLOGG	45.3	27.9	36.6		59	21+	21	3	789	0	1	23	0	1.48		.43	23	6.0	5	26	5	0	0
KETCHUM R S	41.7M	10.6M	26.2M						1082	0		28	0	D .70		.40	22	7.0	M	24+	3	0	0
LOWMAN	48.8	17.1	33.0		61	20	6	25+	889	0	0	28	0	1.11		.30	24+	16.0	5	27+	5	0	0
MC CALL	42.1	16.0	29.1	5.4	51	20	2	25+	1001	0	0	28	0	.90	- 1.91	.39	21	9.0	11	26	3	0	0
MIDDLE FORK LODGE	47.2	16.1	31.7		64	21	7	6+	926	0	0	28	0	.18		.12	22	T	3	9+	1	0	0
MULLAN	45.1	25.1	35.1		65	20	13	6	830	0	0	26	0	1.81		.50	22	15.5	10	27	5	1	0
NEW MEADOWS RANGER STA	42.0	9.8	25.9	1.0	52	20+	5	6+	1087	0	1	28	6	.73	- 1.70	.28	22	5.3	6	9+	3	0	0
NORTH STAR RANCH	46.0	20.5	33.3		59	19	9	3	884	0	0	28	0	.73		.22	26	5.0	0	2+	M	0	0
PIERCE R																							
POWELL	42.5	19.7	31.1		55	20	9	6	943	0	0	28	0	1.28		.33	26	21.4	21	28+	5	0	0
SHOUP	43.1	19.4	31.3		54	13	7	7+	939	0	0	28	0	.19		.11	22	.0	7	10+	1	0	0
STANLEY	42.5	-.1	21.2		56	21	-16	25	1221	0	3	28	12	.24		.22	22	4.6	5	23+	1	0	0
TAYLOR RANCH	42.6M	15.1M	28.9M		53	21+	4	7+	1002	0		28	0	.21		.10	22	2.7	6	12+	1	0	0
WALLACE WOODLAND PARK	44.9	24.0	34.5	3.9	66	21	13	5	848	0	1	26	0	1.95	- 1.49	.71	23	9.1	7	28+	5	1	0
WARREN	44.1	10.5	27.3		57	20	- 7	24	1048	0	2	28	5	.94		.44	22	15.0	18	27+	4	0	0
YELLOW PINE 7 S	46.4	10.3	28.4		63	21	2	4+	1018	0	1	28	4	.47		.33	22	5.3	8	12+	1	0	0
DIVISION			30.9	4.6										.83	- 2.03			6.8					
• • • SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	45.0	25.2	35.1		64	20	12	5	829	0	0	26	0	.84		.32	24	12.0	5	26	2	0	0
BOISE LUCKY PEAK DAM	47.8	22.5	35.2		72	20	6	5	830	0	2	25	0	.54		.28	24					0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							NEW SNOW		NO. OF DAYS		
									MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW							
BOISE WSO AP //R	44.6	22.9	33.8	- 1.7	69	20	7	4	868	0	5	28	0	5.7	.94	4	M	1.0	4	4
BRUNEAU	51.8	21.7	36.8		71	20	10	3	786	0	3	27	0	.41		4.2	4			
CALDWELL	44.5	23.8	34.2	- 2.1	60	28+	11	1	858	0	5	26	0	2.03	.94	.5	4			
CAMBRIDGE	45.2	19.9	32.6	3.5	61	19	5	1	902	0	5	27	0	.94	1.66	4.8	11	1		
COUNCIL	47.8	22.9	35.4	4.9	60	18	8	4	826	0	3	27	0	.81	2.32					
DEER FLAT DAM	44.1	22.9	33.5	- 2.3	60	20	11	7+	875	0	5	25	0	1.1	.75	.2	4	.0	4	1
EMMETT 2 E	44.5	23.4	34.0	- 2.3	59	28	8	3	861	0	5	25	0	.91	.86	.2	4	.0		
GLENNS FERRY	52.3	16.5	34.4	- 2.1	71	20	8	2	849	0	0	28	0	.41	.54	.11	4			
GRAND VIEW 2 W	52.5	16.9	34.7	- 2.1	71	20	6	3	841	0	0	28	0	.26	.31	.06	4	.0		
KUNA 2 NNE	45.9	20.6	33.3	- 2.2	68	20	8	3	883	0	5	28	0	.18	.73	1.8	4	.5	1	1
MOUNTAIN HOME	52.1	17.7	34.9	.3	70	20	5	4	835	0	0	28	0	.17	.97	.32	4	1.2		
NAMPA SUGAR FACTORY	42.1	22.0	32.1		59	18	10	2	917	0	2	27	0	.20		.17	3	.0		
OLA 4 S	45.9	17.6	31.8		60	20+	1	5+	925	0	2	27	0	.67		.47	4	2.0	4	1+
PARMA EXPERIMENT STA	40.0	19.8	29.9	- 5.2	57	19	1	1	975	0	6	28	0	.21	.29	.11	4			
PAYETTE	43.1	19.4	31.3	- 3.7	61	28	3	1	939	0	5	27	0	.19		.18	3	.3	1	1+
SWAN FALLS POWER HOUSE	49.3	27.0	38.2	- .8	65	20+	12	7	744	0	1	22		.37	.38	.2	4	.2	2	2
WEISER 2 SE	46.4	24.3	35.4	.9	64	19	7	1	824	0	0	24		1.01		.48	3	.2	1	1
DIVISION			34.0	- 1.0										.43	.83			.1		
SOUTHWESTERN HIGHLANDS 06																				
HOLLISTER	49.8M	22.2M	36.0M	3.5	72	20	12	7+	803	0	0	27	0	.08	.85	.2	4	T		
REYNOLDS	47.3	20.6	34.0		70	21	7	4	864	0	0	28	0	.70		.26	4+	2.0		
THREE CREEK	47.2	15.6	31.4	1.6	68	20	2	3	934	0	3	28	0	.24	.84	11	7	6.5	2	2+
DIVISION			33.8	2.5										.54	.44			2.8		
CENTRAL PLAINS 07																				
BLISS	51.5M	21.6M	36.6M	2.8			11	4	789	0	0	28	0	.19	.65					
BURLEY FAA AP	47.5	18.7	33.1	1.2	68	20	5	3	886	0	1	28	0	.33	.47	.2	21	2.3	3	2+
CASTLEFORD 2 N	50.6	18.2	34.4		65	20	8	6+	850	0	0	28	0	.44		.22	24+	5.0		
GOODING AIRPORT	48.8	23.5	36.2		66	20	15	6+	803	0	0	28	0	.32		.28	24	1.0	1	1+
HAZELTON	47.9	19.7	33.8	.9	65	20	[illegible]	2	870	0	0	28	0	.16	.52	.27	24	4.0	4	2+
JEROME	49.6	21.5	35.6	2.9	67	20	10	2	818	0	0	28	0	.65	.11	.45	24			
MINIDOKA 10 WNW	45.9	14.5	30.2		62	21	0	4	968	0	2	28	1	.42		.23	22			
MINIDOKA DAM	45.3	19.0	32.2		60	20+	8	7	913	0	3	28	0	.34		.21	21	2.0	2	1+
PAUL 1 ENE	45.8	15.0	30.4	- .6	62	21	5	4+	962	0	2	28	0	.12	.67	.08	22	2.0	1	
PICABO	41.9	13.2	27.6		57	21	1	2	1041	0	1	28	0	.52		.40	22	2.0	1	1
RICHFIELD	44.5	17.9	31.2	4.6	57	20	6	3	938	0	0	28	0	.27	.84	.11	21	.0	2	1+
SHOSHONE 1 WNW	46.2	21.6	33.9	4.0	61	20	10	3	863	0	1	28	0	.28	.40	.10	24+	.0		
TWIN FALLS 3 SE	49.9	20.0	35.0	1.5	67	21	9	4+	835	0	0	27	0	.49	.44	.20	24	2.5	1	1
TWIN FALLS WSO	48.1	19.4	33.8		67	21	10	4+	869	0	0	28	0	.22		.12	24	3.3	2	2+
DIVISION			33.1	1.5										.33	.52			2.1		
NORTHEASTERN VALLEYS 08																				
CHALLIS	45.5	16.0	30.8	4.1	58	16	8	25	955	0	0	28	0	.02	.14	.02	27	.0		
CHILLY BARTON FLAT	44.3	11.1	27.7	8.8	55	17	2	3	1037	0	0	28	0	T		1	26+	.0		
GIBBONSVILLE	43.5	16.1	29.8		55	20+	2	5	977	0	2	28	0	.05		.05	27	1.5	.4	
LEADORE 2	42.6M	10.1M	26.4M		56	20	1	6+	1083	0	1	28	0	T		T	23+	T		
MACKAY RANGER STATION	42.4	14.0	28.2	5.7	56	17	5	4	1021	0	0	28	0	.11	.48	.11	21	2.0		
MACKAY 4 NW	43.5M	14.8M	29.2M		54	18	6	25	996	0		28	0	.15		.15	21	1.0		
MAY	46.2	14.8	30.5	5.4	57	20+	3	25+	959	0	0	27	0	T		T	22+	T		
SALMON 1 N	41.9	15.8	28.9	1.9	56	18	0	6+	1008	0	5	28	2	.05	.41	.04	24	4	1	1+
DIVISION			28.9	4.9										.04	.43			.4		
UPPER SNAKE RIVER PLAINS 09																				
ABERDEEN EXP STATION	36.4	10.3	23.4	- 4.2	53	19	- 5	8+	1159	0	9	28	8	.33	.21	.04	22	.0	1	1+
AMERICAN FALLS 1 SW	37.8	15.2	26.5	- 3.3	55	17	- 1	7	1072	0	10	28	3	.43	.21	.2	22	.5		
ARCO 3 SW	39.9	7.1	23.5		49	17	-10	6	1154	0	3	29	7	.42		T	21	2.0		
ASHTON	34.3	10.8	22.6	.0	49	20	- 2	3+	1184	0	12	28	4	.56	1.45	.5	22	1.9	.4	1+
BLACKFOOT 2 SSW																				
CRATERS OF THE MOON NM	40.0	13.6	26.8		51	20	4	25	1061	0	2	28	2	.32		.14	21	3.2		
DUBOIS EXP STATION	35.3	15.1	25.2	2.7	48	20	1	2	1108	0	9	28	2	.21	.33	.2	22	1.5		
FORT HALL INDIAN AGNCY	39.0	13.3	26.2	- 3.3	52	21	- 5	3	1080	0	7	28	5	.04	.14	.4	21	T		
HAMER 4 NW	36.0M	- 3.4M	16.3M				-17	3	1453	0		28	7	.25		.1	21			
HOWE	36.2	8.8	22.5		47	15	- 6	1	1184	0	8	28	3	.18	.24	.2	21			
IDAHO FALLS 2 ESE	35.5	11.3M	23.4M		46	21+	- 6	3	1153	0	6	28	4	.20		.11	22			
IDAHO FALLS FAA AP	29.6	7.1	18.4	- 6.7	45	21	- 8	3	1405	2	13	28	8	.13	.43	.2	22	T		
IDAHO FALLS 46 W	38.8	7.8	23.3	1.5	50	20+	- 8	8	1161	0	4	28	8	.13	.48	.4	22	1.0		
MALTA 2 E	49.0	15.7	32.4		67	20	3	7+	908	0	2	27	1	.21		.2	24	T		
MASSACRE ROCKS ST PK	44.0	16.2	30.1		58	17+	0	3	969	0	1	28	1	.54		.2	21	.3		
POCATELLO WSO AP //R	38.9	16.0	27.5	- 1.9	54	17	0	7+	1043	0	9	27	2	.43	.43	.34	21	T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	M	5.6	M				-10	3		0		28	10										
DIVISION			24.5	- .9										.28	- .56			1.3					
• • •																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	43.1	18.2M	30.7M		57	17	#	27	950	0	5	28	0	.57		.25	22				2	0	0
CONDA	M	M	M		54	21						28		.47	- 1.00	.26	22				1	0	0
DRIGGS	36.8	7.7	22.3	.4	45	20+	- 5	7+	1190	0	6	28	7	.27	- .85	.25	22	3.5			1	0	0
GRACE	42.8M	9.4M	26.1M	2.6	57	17	- 2	8	1081	0	2	28	5	.33	- .80	.20	22				2	0	0
HENRY	36.8	.9	18.9		51	21	-18	27	1286	0	8	28	12	.52		.25	22		14	28+	2	0	0
IDAHO FALLS 16 SE	41.1	13.3	27.2		55	20	- 5	27	1050	0	6	28	1	.44		.26	21	3.6	3	2+	2	0	0
ISLAND PARK DAM	37.5	- 5.8	15.9	- 1.6	50	20	-24	27	1371	0	7	28	22	.82	- 2.38	.43	22	10.0	27	27	3	0	0
MILGORE	34.8	.9	17.9		48	20	-12	27	1314	0	11	28	13	.37		.22	22	6.0	14	28+	2	0	0
LIFTON PUMPING STATION	37.1	5.8	21.5	1.7	52	17	-13	27	1212	0	11	28	10	.39	- .22	.20	24	7.0	5	27+	2	0	0
MALAD	44.2	17.9	31.1	2.8	59	20	6	1	944	0	1	28	0	.23	- 1.00	.13	24	.0	0		1	0	0
MALAD CITY																							
MONTPELIER RANGER STA	38.2M	6.9M	22.6M	1.5	57	21	- 7	27				28	10	.69	- .44	.21	22	10.0	8	2+	#	0	0
OAKLEY	48.5	23.0	35.8	2.5	70	20	13	3	812	0	0	27	0	.25	- .43	.15	21	2.0	1	23	1	0	0
PALISADES DAM	35.9	12.9	24.4		47	21	- 8	27	1128	0	12	28	1	.75		.40	26	6.0	9	27+	2	0	0
PRESTON SUGAR FACTORY	36.4	9.5	23.0		53	21	- 6	8	1170	0	9	28	9	.32		.13	24	4.5	6	11+	1	0	0
STREVELL	42.3M	21.2M	31.8M	3.8			10	3	928	0	3	28	0	.15	- .53	.15	22	.0	0		1	0	0
SWAN VALLEY	35.1	5.0	20.1		47	21	-21	27	1251	0	11	28	10	.39		.27	26	9.0	11	27+	1	0	0
TETONIA EXP STATION	35.1	7.4	21.3		48	18	- 6	2	1217	0	10	28	7	.12		.05	22	.0			0	0	0
DIVISION			24.4	.4										.42	- .85			4.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
FEBRUARY 1977

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	D .72										.08		.01									.09	.13				0 .10		.1			
BONNERS FERRY 1 SW	.78										.35		.06					T				T	T					.40	T	T		
CABINET GORGE	.91								T		.20		.10					T	T			.02	.28	.02			.03	.24	.01		.1	
COEUR D'ALENE 1 E	.65	T							T		.05											T	.13				.21	.36	.07		.3	
PORTHILL	.66								T		.07	.14	.11									.04	.02					.18			.2	
PRIEST RIVER EXP STA	1.11										.14		.05	.02								.02	.31				.03	.40	.04		.1	
SAINT MARIES	.98								T		.28											.10	.04				.20	.08	.28			
SANDPOINT EXP STATION	1.09								T		.12		.08					T				.18	.15	.01	.02		.03	.42	.04		.04	
TENSED	.78	T							T		.11	T	.04								T	.19	.05				x	.20	.07		.1	
x x x NORTH CENTRAL PRAIRIES 02																																
CATTONWOOD 2 WSW	.42								T	T	T			T							T	x	.10				.12		.10	.10	
GRANGEVILLE	.23								T	T	T			T							T	.11	T	T			T	.03	.08	.01		
MOSCOW-UNIV OF IDAHO	.76									.06	.01											.27				.06	.10	.05	.21		
NEZPERCE	.71	.01	T						T	.02	.01	T	T						T		T	.13	.02				.04	.12	.5	.11		
POTLATCH 3 NNE	1.17									.03	.40										.02	.24	.01				.15	.04	.08	.20		
WINCHESTER 1 SW	.73	T							T	.02			T						T		T	.35	.02		T		.14	.12	.7	.11		
x x x NORTH CENTRAL CANYONS 03																																
DUBOISHAK FISH HATCHERY	1.05	T								.08	.03	T										T	.40	.01			.03	.22	.10	.18		
FENN RANGER STATION	1.53	T	.02							.13	T	.10	.01	.10								.05	.42	.17	T		.10	.28	.05	.11		
KAMIAH	.79									.06			.04									.18	.01				.04	.09	.10	.20		
KOOSKIA	.58	.01								.06	T			T								.15	T				.05	.08	.08	.15		
LEWISTON WSO AP //R	.36	.02	T				T		T				T						T		T	.15					.03		T	.12		
OROFINO	.98	T								.04	T	T										.06	.27	T				.25	.14	.20		
RIGGINS	.23																					.03	.03	T				.11	.06	T		
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.42																					.26	.02	T	.13		T	.1				
ARROWROCK DAM	.54																					.01	.30	.02	.15		T		.06			
AVERY RANGER STA 2	2.30									.19	.17								.17			.21	.50		.09		.22	.10	.14	.51		
BROWNLEE DAM	.59									.03												.03	.47	T	T			.03			.03		
CAMPBELLS FERRY	.45	T												T								T	.12	.09			.01	.19	.03		.11	
CASCADE 1 NW	.50									T	T											.26	.06	.02	.12			.04		T		
CENTERVILLE ARBAUGH RH	.95									.04												.19	.13	.06	.19			.14		T		
COBALT	.08																						.05					.03				
DIXIE	1.18	.03	T									.05	T		T	T						.07	.27	.23	T		.06	.33	.06	.08		
ELK CITY	1.40	.10										.04			T	T						.10	.41	.12	T		.04	.09	.41	.19		
ELK RIVER 1 S	1.81	.02	T							.15		T	.03	T								T	.45	.19			.12	.52	.08	.25		
FAIRFIELD RANGER STA	.40																					.40	T		T			T				
FEATHERVILLE	.42	T																					.30	.10					.02			
GARDEN VALLEY RS	0 .67																					0 .10	.42		.15			T		T		
GRANGEVILLE 11 SE	.37	.09								.01												.17	.01	T				.04	.03	.02		
GROUSE	.35																					.35										
HAILEY RANGER STATION	.60																					x	.60									
HEADQUARTERS	D 1.80	T	T							.19	T	.05	.05									.08	.45	.07			.060	.25			.6	
HILL CITY	.13																					.05					T	.08				
IDAHO CITY	.98																					.29	.14	.04	.16		.16	.19				
KELLOGG	1.48									.01	.04	.02	.03	.02								.01	.32	.43	.04		.13	.29	.02	.14		
KETCHUM R S	D .70																						.40				0 .10			0 .20		
LOWMAN	1.11																					.30	.28	.13	.30			.10	T			
MC CALL	.90									.08	T											.39	T	.20			T	.23	T	T		
MIDDLE FORK LODGE	.18									T													.12	.03				.03				
MULLAN	1.81	T								T	.48	T	.05					T				T	.06	.50	.06	.04		.32	.10	.06	.13		
NEW MEADOWS RANGER STA	.73	T								.03													.15	.28	.15				.08	.04	.02		
NORTH STAR RANCH	.73	T										.12			.05							T	.17	.12	.03		.02	.22	T	T		
PIERCE //R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
POWELL	1.28	.02	T							.11	T	.02	.05	.03								.04	.17	.18	.05		.07	.33	.15	.06		
SHOUP	.19												.01									.01	.11						.06			
STANLEY	.24																						.22	.02	T			T				
TAYLOR RANCH	.21									.01				T									.10	.05	T		T	.04	.01	T		
WALLACE WOODLAND PARK	1.95	T								.01	.35	.06	.03									.04	.25	.71	.01		.14	.24	.12	.9		
WARREN	.94	T																				T	.44	.12				.22	T	.16		
YELLOW PINE 7 S	.47									T												T	.33	.06	T			.06	T	.02		
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.84									.03											03	.06	.03	.04	.12	.02	.07	T		.24		
BOISE LUCKY PEAK DAM	.54																					x	.18			.20	x	x	x		.8	
BOISE WSO AP //R	.57			T	T	T	T	T		.01											T	.11	T	T	.11	T	.07	T		.16		
BRUNEAU	.42																					T				.42						
CALDWELL	.20						T	T	T	T					.04							.09				.10	.02					
CAMBRIDGE	.66									.04	.02											.46	.08				.02	.04		T		
COUNCIL	.61									T	T											x	.50			.01		.07		.03		
DEER FLAT DAM	.16									.06	T											.23	T	T		.07				T		
EMMETT 2 E	.51									T												.24	.02			.25						
GLENNS FERRY	.42																						.11			.33		T				
GRAND VIEW 2 W	.25																									.25	T	T				
KUNA 2 NNE	.15																					T				.15				T		
MOUNTAIN HOME	.17	T	T	T	T	T	T	T			T	T			T	T						.01	.10	.02		.04	T	T	T	T		
NAMPA SUGAR FACTORY	.26	T		T		T			T	.12													.05	T	.06		.02	.01	T			
OLA 4 S	.67																					.37	.07	T	.18		.11	.04				
PARMA EXPERIMENT STA	.21									T													.15		.11		T					
PAYETTE	.19								T	.03	T	T									T	.10	T	T	.04		.01			.13		
SWAN FALLS POWER HOUSE	.37									T												.15			.20			.02		T		
WEISER 2 SE	1.01				T				T													.98	T		.03							
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.08	T								.08	09												.03		.06							
REYNOLDS	.70									T												.06	.20	.11	.26	.4						
THREE CREEK	.24	.03																					.1	T	.03	.1						
x x x CENTRAL PLAINS 07																																
BLISS	.19	T																				x	x	x	.19							
BURLEY FAA AP	.33	T																				.20		T	.13							
CASTLEFORD 2 N	.44																					.22			.22							
GOODING AIRPORT	.32																					.11	.2		.20							
HAZELTON	.38																					.03			.23		T			.4		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
FEBRUARY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JEROME	65																					06			.46				.14			
MINIDOKA 10 WNW	42																						.23		.19		T					
MINIDOKA DAM	34																					.21	.02		.11							
PAUL 1 ENE	12	T																					.08		.04	T						
PICABO	52																					.02	.40				T	.10	T			
RICHFIELD	27																					.16	.05		.03		.03					
SHOSHONE 1 WNW	20																					.10	T		.10		T					
TWIN FALLS 3 SE	30	01																					.09		.20							
TWIN FALLS WSO	22	01																					.09		.12							
* * * NORTHEASTERN VALLEYS 08																																
SHALLIS	.02																						T					.02				
CHILLY BARTON FLAT	T																					T					T					
GIBBONSVILLE	.05																						T			T	T	.05	T			
LEADORE 2	T																						T	T								
MACKAY RANGER STATION	11																					11					T					
MACKAY 4 NW	10																					.10	T									
MAY	T																						T				T					
SALMON 1 N	05																						T	T	.01		.04					
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	33																						.33									
AMERICAN FALLS 1 SW	43			T																		.08	.32		.03		T					
ARCO 3 SW	20																					.20	T									
ASHTON	.35																						.31	.01	T	T	.02	T	.01			
BLACKFOOT 2 SSW	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
CRATERS OF THE MOON NM	32																					.18	.14									
DUBOIS EXP STATION	.21																					T	.21			T	T					
FORT HALL INDIAN AGNCY	04																						.04			T						
HAMER 4 NW	.26																						.26									
HOWE	.26																					.25	.01				T					
IDAHO FALLS 2 ESE	.20																					.09	.11			T	T	T				
IDAHO FALLS FAA AP	.20																					.20			T		T	T				
IDAHO FALLS 46 W	16																						.16			T						
MALTA 2 E	32																					.12	T		.20							
MASSACRE ROCKS ST PK	54																					.25	.07		.22							
POCATELLO WSO AP //Q	.37	T	T	T		01	T	T														.34		T	.01		.01		T			
ST ANTHONY 1 WNW	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	.57																					.07	.25	T	.20		.05					
CONDA	47										T												.26	.03	.08	.01	M	.08	T			
DRIGGS	27												T										.25				.02	T				
GRACE	.33																						.20	T	.11	T	.02					
HENRY	52																						.25		.04	.02	.10	.08	.03			
IDAHO FALLS 16 SE	44										T											.26	.02	.02			.14	T				
ISLAND PARK DAM	82											T											.43		T	T	.20	.10				
KILGORE	.37																						.22	.01			.12	T	.02			
LIFTON PUMPING STATION	.10																					.10	T	T	.20		.08					
MALAD	23																					.08			.13		.02					
MALAD CITY	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
MONTPELIER RANGER STA	.69	14										T											.21	.01	.13	.08		.12				
OAKLEY	25																					.15	.02	.08								
PALISADES DAM	75																					.23		.02	T	.09	.40	.01				
PRESTON SUGAR FACTORY	32																						.09	T	.13	.04	.04	.02				
RIRIE 12 ESE	.19																					.04	M	M	M	M	M	M	.15			
STREVELL	.15	T																					.15		T	T	T					
SWAN VALLEY	.39																					T	.07	T	T	.05	.27	T				
TETONIA EXP STATION	12																						.05				.04	.02	.01			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 197

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	31	33	37	35	32	33	32	34	35	44	49	53	54	50	41	42	56	50	44	45	45	48	42	41	45	40	41					
	MIN	22	26	20	21	22	27	23	22	26	27	32	34	34	22	22	23	28	28	27	26	28	34	32	26	25	26	28					
BONNERS FERRY 1 SW	MAX	33	39	36	34	33	33	35	32	44	46	51	42	48	46	44	55	51	47	48	48	52	47	45	43	41	42	44					
	MIN	25	28	17	16	26	27	27	19	30	31	38	36	30	24	23	27	30	27	22	23	36	37	35	30	26	22	31					
CABINET GORGE	MAX	33	41	38	37	34	36	36	32	40	40	49	40	51	50	51	53	41	53	53	56	51	39	40	44	38	39	37					
	MIN	24	26	13	13	22	15	16	21	30	27	33	33	31	21	22	28	30	29	26	27	31	32	31	30	29	30	28					
COEUR D'ALENE 1 E	MAX	31	42	43	38	40	40	37	42	39	45	51	53	50	51	53	56	54	58	59	57	55	46	42	43	40	42	42					
	MIN	26	27	22	25	27	25	23	20	31	26	31	35	30	23	24	28	30	28	24	24	27	34	33	24	28	26	28					
PORTHILL	MAX	34	37	34	33	34	33	37	32	47	43	49	40	46	42	42	53	50	45	45	48	51	47	45	45	42	42	43					
	MIN	24	15	13	13	26	26	18	22	28	29	31	28	24	23	22	26	26	22	20	21	33	35	26	24	26	25	24					
PRIEST RIVER EXP STA	MAX	33	34	37	30	30	29	38	33	35	39	40	36	37	47	45	49	42	48	48	48	48	40	37	41	37	40	39					
	MIN	21	26	12	13	25	14	24	18	30	31	31	31	29	21	22	28	28	26	21	22	31	33	31	25	26	24	28					
SAINT MARIES	MAX	36	40	40	40	42	42	44	40	44	43	50	50	50	50	55	58	58	58	59	62	58	48	42	43	43	41	41					
	MIN	15	12	21	24	21	28	20	21	29	30	33	37	31	24	26	30	28	29	25	26	28	34	33	23	26	26	26					
SANDPOINT EXP STATION	MAX	34	37	38	34	34	36	36	33	40	42	50	48	50	46	50	54	51	45	47	53	49	40	43	40	36	41	43					
	MIN	28	28	24	15	17	20	18	19	30	30	35	33	33	22	32	27	25	27	28	30	32	33	24	28	32	28	28					
TENSED	MAX	31	37	31	33	40	36	46	43	45	52	54	58	51	50	57	57	50	56	63	66	49	46	44	43	37	46	41					
	MIN	24	25	25	24	22	25	25	20	29	31	34	39	28	22	27	30	36	27	24	26	29	46	30	18	27	29	30					
▪ ▪ ▪																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	32	36	41	42	42	43	44	48	46	50	47	53	49	47	54	56	50	53	57	62	56	41	40	39	35	35	41					
	MIN	29	26	23	24	24	26	26	30	37	25	41	43	36	31	31	39	35	38	33	38	31	35	28	30	20	24	24					
GRANGEVILLE	MAX	36	37	44	45	45	44	48	51	51	53	53	59	53	49	56	59	54	57	62	68	43	44	46	45	37	38	45	54				
	MIN	26	26	15	17	15	20	18	24	30	26	33	37	30	21	23	33	28	33	25	27	25	33	25	21	25	26	28	28				
MOSCOW-UNIV OF IDAHO	MAX	31	34	41	36	41	34	46	42	47	55	51	58	52	49	53	56	51	56	59	60	54	43	45	43	36	40	36	41				
	MIN	25	26	27	24	18	26	23	25	29	32	31	40	31	26	32	37	31	31	33	35	31	32	28	20	26	26	30	33				
NEZPERCE	MAX	31	38	40	40	44	42	46	44	47	54	49	58	49	47	51	60	51	55	58	65	48	45	44	42	37	39	46	46				
	MIN	27	27	20	20	20	23	20	27	34	29	32	38	33	23	28	31	29	31	28	31	28	32	25	23	25	19	28	30				
POTLATCH 3 NNE	MAX	32	40	44	40	36	38	50	48	47	52	52	57	51	52	57	55	50	58	62	64	49	45	44	43	35	42	40	43				
	MIN	24	25	25	24	19	25	21	23	27	35	30	36	28	21	25	36	27	28	30	33	30	31	28	18	20	19	28	30				
WINCHESTER 1 SW	MAX	33	40	45	45	48	45	48	45	46	50	47	54	48	50	58	54	49	57	60	61	44	37	42	38	30	27	41	42				
	MIN	23	18	18	18	18	23	22	27	32	27	27	33	32	21	29	31	33	32	28	30	27	30	19	16	25	20	18	24				
▪ ▪ ▪																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	34	38	45	48	46	45	45	48	48	50	48	57	53	58	50	54	55	51	62	60	61	43	49	54	49	43	48	43				
	MIN	24	32	32	28	25	26	29	26	28	32	32	35	34	27	27	30	29	32	29	29	32	34	33	25	29	31	32	34				
FENN RANGER STATION	MAX	36	36	49	46	47	40	48	50	50	50	48	50	52	52	50	54	55	47	58	58	58	42	42	48	46	38	40					
	MIN	18	30	20	17	15	16	16	18	19	29	31	30	32	23	23	26	24	27	24	24	24	31	32	28	26	30	28					
KOOSKIA	MAX	37	43	44	43	42	47	46	47	49	54	59	57	56	52	55	56	52	62	61	66	61	52	52	49	45	45	48					
	MIN	27	29	21	17	16	21	19	18	30	26	34	35	33	20	20	25	22	28	21	20	27	32	26	21	24	26	27					
LEWISTON WSO AP	MAX	37	38	44	39	38	35	45	44	44	66	58	62	57	55	55	65	53	62	64	63	44	53	51	49	44	49						
	MIN	29	31	30	30	28	30	29	26	30	33	38	42	37	29	30	36	33	37	32	49	44	38	40	25	44	33						
OROFINO	MAX	34	38	44	46	47	48	46	49	48	49	46	59	52	58	54	55	57	52	52	62	62	42	48	52	48	44						
	MIN	24	32	31	28	24	29	28	24	27	30	33	37	34	25	25	30	27	32	26	26	26	33	32	23	29	30	32					
RIGGINS	MAX	42	49	50	49	50	52	54	55	53	56	59	58	64	56	59	60	60	65	64	72	60	57	56	54	46	51	46	51				
	MIN	31	32	22	24	23	30	25	29	39	32	33	40	39	28	31	37	32	38	35	36	32	32	35	30	32	32	32					
▪ ▪ ▪																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	42	41	40	42	45	46	48	49	45	47	54	54	53	51	57	58	58	57	60	51	59	39	41	46	38	41	44	45				
	MIN	19	19	18	18	19	21	21	22	25	25	27	27	26	27	26	31	31	29	27	31	34	32	24	29	33	29	27	31				
ARROWROCK DAM	MAX	28	33	37	38	35	38	38	42	42	47	44	50	49	51	47	52	52	57	56	58	62	43	39	41	35	38	37	41				
	MIN	15	15	14	13	12	12	13	15	18	23	24	24	24	22	24	23	24	26	22	27	24	40	25	25	27	18	20	23				
AVERY RANGER STA 2	MAX	34	32	30	30	30	28	30	36	36	36	38	38	42	36	38	50	42	44	44	46	43	38	37	38	35	36	32	44				
	MIN	30	25	15	16	14	10	18	22	34	32	32	32	31	22	24	26	26	29	26	26	32	32	30	26	27	28	24	30				
BROWNLEE DAM	MAX	29	40	45	43	38	34	40	45	39	43	47	55	53	58	56	57	57	57	52	62	58	45	51	49	45	44	49	44				
	MIN	15	17	16	16	16	18	16	18	21	25	24	25	28	26	24	25	25	26	25	26	26	35	28	29	29	25	28	30				
CAMPBELLS FERRY	MAX	38	39	51	41	45	45	48	48	50	45	51	57	55	55	53	52	51	49	62	58	51	43	45	50	41	43	45	47				
	MIN	17	28	17	16	15	15	17	17	18	22	26	30	29	23	22	24	24	23	24	23	31	34	28	21	24	26	29	29				
CASCADE 1 NW	MAX	39	38	37	27	30	34	32	36	41	42	45	46	45	44	44	48	48	47	43	58	55	46	48	45	34	38	45	44				
	MIN	24	5	-3	0	-2	6	3	3	25	19	19	24	23	13	13	19	14	19	12	10	24	26	24	26	24	26	14	28				
COBALT	MAX	37	40	37	37	37	40	38	40	38	48	48	55	48	46	49	51	53	54	53	53	49	45	44	44	44	41	44					
	MIN	12	21	1	3	1	1	2	2	7	8	17	20	20	12	12	21	16	24	16	14	24	21	17	9	8	10	18					
DIXIE	MAX	39	36	37	42	42	43	43	45	48	42	42	42	46	44	44	50	48	45	45	54	52	41	47	44	32	29	36	41				
	MIN	1	21	-6	-6	-4	-4	-2	-2	3	10	18	21	25	7	8	9	9	15	10	4	9	22	6	3	7	5	9	11				
ELK CITY	MAX	35			50	44	49	50	52	47	41	49	50	54	44	49	54	48	56	59	51	64	37	43	34	34	34	41	45				
	MIN	11				-2	-1	2	4	28	18	21	25	30	14	13	14	14	19	15	10	20	26	2	19	11	14	11	21				
ELK RIVER 1 S	MAX	33	33	44	44	47	48	47	48	50	49	46	50	45	49	49	49	50	48	53	56	53	45	42	43	41	48	43	47				
	MIN	14	27	16	10	7	9	10	12	15	27	30	31	30	18	19	21	24	28	22	21	26	32	15	19	20	22	27	32				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	39	35	36	36	34	41	43	40	38	43	49	49	49	49	50	52	55	54	55	57	42	35	39	33	34	34	39	41				42.9
	MIN	7	3	-2	2	0	3	2	3	0	9	21	18	33	21	17	20	22	23	22	26	24	29	10	18	6	20	11	24				14.0
GARDEN VALLEY RS	MAX	47	48	41	42	39	45	46	48	50	50	52	49	55	55	55	55	53	58	58	58	57	58	45	46	41	37	39	44				49.0
	MIN	12	11	8	9	8	13	8	13	28	20	19	25	23	19	18	22	22	22	20	20	20	20	25	28	16	28	22	23				18.6
GRANGEVILLE 11 SE	MAX	36	42	45	45	47	46	49	54	46	60	55	60	53	52	58	64	49	58	62	72	60	47	48	46	43	41	44	54				51.3
	MIN	31	30	19	19	18	21	19	22	32	26	30	33	34	24	24	30	27	30	27	25	30	32	29	24	27	25	28	31				26.7
GROUSE	MAX	40	35	38	39	38	42	40	40	44	35	44	43	53	44	33	48	50	50	50	50	42	36	33	35	32	29	38	32				40.5
	MIN	3	-1	5	4	0	-1	1	9	4	3	4	13	13	10	9	12	9	9	9	8	[illegible]	12	-3	-3	-7	5	7	6				5.0
HAILEY RANGER STATION	MAX	34	34	35	39				44	45	40	43				43	47	49						39	40	40							
	MIN	6	3	5	6				14	12	6	15				13	17	25						0	12	16							
HEADQUARTERS	MAX	32	32	41	40	47	47	42	44	45	44	45	47	49	45	48	51	54	50	54	58	64	40	38	40	39	33	36	32				44.2
	MIN	13	28	11	11	9	8	7	12	19	24	30	32	30	19	21	27	24	28	22	22	22	32	28	20	22	27	30	21				21.4
HILL CITY	MAX	40	31	33	34	33	38	36	44	43	45	47	49	49	48	52	53	55	54	54	58	54	35	35	50	33	34	37	41				43.4
	MIN	-1	1	-2	-7	-2	-2	-2	0	2	6	7	11	19	21	16	20	21	21	17	14	13	15	14	21	15	17	9	23				10.3
IDAHO CITY	MAX	47	41	43	42	44	44	50	52	49	47	53	54	56	55	56	57	59	58	61	65	58	39	40	38	38	36	40	41				48.7
	MIN	11	8	6	7	8	13	10	12	29	20	20	23	24	19	18	23	22	21	18	18	18	30	26	28	8	13	17	22				17.6
KELLOGG	MAX	34	34	46	44	32	40	33	44	43	41	49	52	47	49	50	54	56	47	58	59	59	52	38	43	45	38	43	39				45.3
	MIN	25	30	21	23	24	24	22	22	24	29	35	36	33	25	26	29	30	30	27	27	30	34	33	29	26	28	28	31				27.9
KETCHUM R S	MAX	39	38	36	39			40	42	45	42	40			52	42	45	49	55				34	40	33	41			40				41.7
	MIN	11	9	3	6			6	7	11	11	12			17	14	19	17	17				10	5	4	5			18				10.6
LOWMAN	MAX	49	45	44	44	46	48	48	51	49	46	54	52	55	56	55	57	59	59	57	61	51	37	40	39	37	39	39	50				48.8
	MIN	14	8	6	8	7	10	9	10	27	13	18	22	23	17	17	22	18	20	17	17	30	29	22	24	6	24	15	27				17.1
MC CALL	MAX	38	39	39	36	36	45	45	45	41	39	46	45	47	49	49	50	48	49	50	51	48	34	34	35	33	37	34	36				42.1
	MIN	24	13	5	2	5	11	8	7	28	19	16	26	27	16	13	21	14	20	16	16	26	26	21	7	2	11	19	29				16.0
MIDDLE FORK LODGE	MAX	39	44	43	39	40	40	41	43	42	44	49	52	58	58	49	50	59	55	58	56	64	46	40	42	42	38	41	49				47.2
	MIN	16	23	7	8	7	7	8	8	9	17	20	24	28	19	16	18	20	19	19	16	17	22	24	16	12	14	16	19				16.1
MOLLAN	MAX	34	43	44	41	45	38	50	50	42	41	46	50	50	47	55	53	46	54	60	65	46	36	41	39	34	36	37	39				45.1
	MIN	26	23	16	18	14	13	17	25	29	27	34	35	27	21	23	30	30	28	25	27	29	32	28	24	23	26	26	27				25.1
NEW MEADOWS RANGER STA	MAX	30	41	41	36	37	34	41	39	41	40	40	44	47	50	44	48	51	52	52	52	49	35	40	41	41	35	39	35				42.0
	MIN	4	8	-3	-5	-5	-5	-2	0	3	19	17	22	21	10	9	9	10	8	10	10	12	14	24	15	18	12	18	22				9.8
NORTH STAR RANCH	MAX	37	38	45	41	42	40	43	45	48	40	51	51	50	50	50	52	58	54	59	57	58	45	40	42	40	36	39	37				46.0
	MIN	14	28	9	13	12	12	13	14	12	21	23	30	32	20	20	21	23	23	23	21	20	32	28	20	21	24	21	25				20.5
PIERCE	MAX																																
	MIN																																
POWELL	MAX	34	35	45	41	42	45	46	46	51	35	36	46	37	47	47	50	51	46	53	55	54	38	37	39	35	33	34	33				42.5
	MIN	12	28	13	12	10	9	10	12	16	25	25	29	31	24	19	20	23	23	20	18	18	30	27	19	13	18	23	25				19.7
SHOUP	MAX	35	42	35	35	34	35	36	39	39	37	48	49	54	47	42	45	46	52	53	52	48	45	48	48	40	39	37	47				43.1
	MIN	15	24	9	10	7	7	7	8	12	15	22	26	30	21	18	25	20	30	22	20	25	30	26	19	18	24	27	26				19.4
STANLEY	MAX	36	40	37	37	37	37	41	43	45	42	39	48	49	49	51	55	50	47	53	52	56	43	32	36	37	29	29	39				42.5
	MIN	2	-6	-13	-12	-11	-13	-10	-10	-5	0	4	10	17	3	4	9	1	1	2	0	9	10	11	-2	-16	3	5	5				-.1
TAYLOR RANCH	MAX	32				40	34	35	35	41	35	40	48	49	53	45	45	50	47	53	49	53	48	39	42	39	38	37	38				42.6
	MIN	9				4	4	4	5	6	12	18	23	25	18	15	18	15	20	18	14	14	25	22	15	15	19	18	22				15.1
WALLACE WOODLAND PARK	MAX	32	33	43	43	37	42	37	44	46	46	43	48	51	45	47	53	55	49	55	59	66	51	39	43	41	35	37	37				44.9
	MIN	21	24	16	16	13	14	16	16	23	26	33	33	31	23	24	24	31	29	25	26	29	24	31	27	23	24	25	26				24.0
WARREN	MAX	34	40	47	47	47	48	47	49	46	43	47	50	47	49	53	50	46	50	54	57	48	33	35	33	30	29	38	38				44.1
	MIN	21	20	-3	-3	4	1	2	5	16	12	18	22	24	7	9	19	9	21	20	9	15	13	14	-7	-4	10	10	19				10.5
YELLOW PINE 7 S	MAX	42	43	45	44	44	45	46	52	55	45	45	48	55	50	49	52	55	52	54	56	63	44	36	37	37	34	32	40				46.4
	MIN	9	6	-2	-2	-1	-1	2	2	5	13	16	20	26	13	12	13	14	14	14	14	12	23	21	7	3	8	13	15				10.3
▪ ▪ ▪																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	38	38	37	36	33	35	38	40	43	49	47	53	49	47	52	53	55	54	56	64	54	40	41	36	37	38	46	52				45.0
	MIN	16	17	19	16	12	15	16	19	26	28	30	32	34	30	28	33	30	32	31	31	32	30	25	24	20	25	25	29				25.2
BOISE LUCKY PEAK DAM	MAX	38	42	39	31	24	35	38	37	41	52	50	57	55	50	53	54	61	64	66	72	56	47	45	37	42	48	49	56				47.8
	MIN	12	12	17	11	6	10	16	12	14	22	24	28	26	24	23	27	28	30	30	37	39	33	25	25	19	21	30	28				22.5
BOISE WSO AP	MAX	35	39	36	24	22	28	28	30	38	49	46	50	51	49	50	50	60	57	59	69	50	47	46	39	43	45	51	57				44.6
	MIN	11	16	11	7	13	15	16	11	21	21	23	27	26	25	30	29	29	28	31	29	32	32	26	23	20	29	29	30				22.9
BRUNEAU	MAX	41	41	48	30	32	38	44	55	47	52	56	55	60	58	57	50	65	63	64	71	63	59	47	44	47	49	57	58				51.8
	MIN	12	13	10	16	16	18	14	14	22	18	20	23	32	24	18	22	28	21	22	24	29	32	22	32	18	25	27	35				21.7
CALDWELL	MAX	35	41	39	29	27	22	24	26	40	40	45	42	53	53	50	51	60	58	57	58	50	50	48	45	44	46	54	60				44.5
	MIN	11	15	17	17	18	17	18	18	19	21	21	24	24	24	25	28	27	27	27	26	30	32	24	31	24	34	30	38				23.8
CAMBRIDGE	MAX	44	42	36	30	24	30	27	30	39	40	43	45	57	55	51	50	57	60	61	56	54	49	47	46	44	47	48	53				45.2
	MIN	5	19	7	7	7	9	8	6	27	21	18	23	25	25	19	26	21	24	19	20	26	30	27	32	21	25	27	34				19.9
COUNCIL	MAX	45	45	38	39	36	36	40	40	42	45	50	48	56	57	59	54	57	60	58	58	57	46	47	45	45	41	44	49				47.8
	MIN	15	26	10	8	12	13	12	13	30	21	22	30	27	32	21	26	23	26	24	23	30	30	31	29	19	26	28	34				22.9
DEER FLAT DAM	MAX	36	41	38	26	24	24	25	27	41	40	47	43	53	55	50	48	54	57	56	60	51	50	45	43	48	44	52	58				44.1
	MIN	11	11	11	14	16	15	11	19	23	16	18	22	24	31	23	27	27	27	24	26	36	40	24	32	23	34	24	32				22.9
EMMETT 2 E	MAX	38	42	33	30	23	27	28	28	39	43	40	45	50	53	50	49	58	58	57	56	56	49	48	45	45	45	53	59				44.5
	MIN	12	16	8	13	16	18	18	16	23	18	18	24	25	22	25	28	27	28	28	29	33	33	28	29	25	26	31	39				23.4
GLENNS FERRY	MAX	38	41	46	38	42	47	55	56	49	50	59	58	60	55	59	62	65	64	66	71	49	50	47	41	45	39	54	58				52.3
	MIN	14	8	9	9	10	12	9	11	16	15	16	16	17	19	14	16	25	17	14	19	27	32	16	20	15	18	22	27				16.5
GRAND VIEW 2 W	MAX	46	44	43	45	33	35	46	49	49	50	59	55	62	59	57	59	66	65	63	71	65	54	47	43	50	48	56	60				52.5
	MIN	8	9	6	14	16	15	13	8	20	13	15	14	19	23	12	16	22	15	14	15	22	28	15	29	18	23	25	26				16.9
KUNA 2 NNE	MAX	35	43	36	28	23	23	28	28	38	48	48	50	52	52	52	51	60	59	62	68	51	51	47	45	44	48	54	60				45.9
	MIN	9	15	8	12	14	16	15	15	23	20	20	24	24	22	24	25	24	22	24	23	22	22	21	30	17	29	25	32				20.6
MOUNTAIN HOME	MAX	40	42	46	46	36	46	56	55	49	51	55	57	55	54	57	62	66	66	67	70	51	49	45	48	45	49	51	45				52.1
	MIN	13	11	12	5	7	10	9	12	18	19	13	20	21	22	18	18	25	21	21	20	25	27	18	19	17	20	26	28				17.7

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DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	22	40	40	32	23	22	23	25	30	38	42	43	45	51	50	50	48	59	56	57	58	49	49	47	40	43	46	52				
	MIN	11	10	14	16	15	17	17	17	16	20	22	21	25	24	23	24	27	25	25	26	29	21	22	27	23	24	30	34				22.0
OLA 4 S	MAX	34	39	37	37	29	30	33	38	41	45	50	48	52	51	53	52	58	60	59	60	62	45	43	43	42	46	47	56				
	MIN	6	6	2	1	1	9	2	6	20	15	16	24	24	20	19	25	23	23	19	18	27	33	24	30	18	24	25	32				45.9
PARMA EXPERIMENT STA	MAX	23	32	36	29	26	22	24	23	25	36	37	40	37	47	49	43	44	53	51	53	50	47	50	47	46	47	45	53				
	MIN	1	2	7	14	15	16	15	17	14	15	14	18	20	19	19	21	24	25	27	26	26	31	27	29	25	29	30	32				40.0
PAYETTE	MAX	38	35	33	25	21	23	24	28	36	38	39	39	47	52	48	49	56	56	55	57	48	51	49	48	48	48	55	61				
	MIN	3	8	7	13	13	15	15	14	16	19	17	21	22	19	18	22	21	22	21	21	24	29	25	30	21	30	24	34				19.4
SWAN FALLS POWER HOUSE	MAX	44	43	41	32	26	29	35	33	46	42	54	54	54	59	58	58	60	62	60	65	63	52	49	45	46	47	58	61				49.3
	MIN	15	22	20	18	19	19	12	17	28	26	26	27	31	30	27	30	32	34	29	31	36	35	34	34	26	33	34	40				27.0
WEISER 2 SE	MAX	38	40	31	29	26	27	29	29	41	43	41	44	51	54	54	57	58	60	64	68	55	53	56	51	48	49	59	62				
	MIN	7	11	14	17	19	19	19	19	23	26	22	26	25	21	22	28	25	34	27	27	29	32	28	33	26	35	34	38				24.7
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	38	35		45	43	42	49	57	46	49	52	57	53	49	58	64	59	58	58	72	60	37		35	36		44	51				
	MIN	21	22		12	15	12	12	29	21	21	29	22	22	26	23	27	30	26	21	33	26	27		18	14		17	29				22.2
REYNOLDS	MAX	33	42	39	39	40	37	40	42	43	46	56	54	59	57	54	53	60	61	58	57	70	52	45	40	45	37	35	49				
	MIN	12	19	11	7	10	15	14	18	25	22	26	24	26	23	21	24	35	25	20	22	23	28	18	20	18	28	25	33				20.6
THREE CREEK	MAX	33	31	43	45	39	42	52	55	51	47	51	57	55	49	60	62	57	57	64	68	54	34	34	29	34	31	41	47				
	MIN	23	9	2	6	6	12	8	23	25	14	18	17	26	18	14	16	24	15	8	14	16	20	7	22	15	18	19	22				15.6
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	35	39	44	42	45	45	51	53	52	48	56	56	57	52	56	60	62	61	63									50	55			
	MIN	18	18	13	11	12	16	15	26	18	21	25	26	25	24	24	25	28	27	23									28	31			21.6
BURLEY FAA AP	MAX	35	37	41	42	43	43	47	49	45	46	53	58	54	50	56	61	58	58	61	68	52	42	42	30	33	34	42	49				47.5
	MIN	16	16	5	13	10	9	10	15	15	15	24	16	28	20	16	18	23	27	12	24	26	29	21	26	21	24	17	28				18.7
CASTLEFORD 2 N	MAX	40	41	41	41	43	43	49	52	51	50	55	60	57	54	56	62	62	61	60	65	60	45	46	37	39	40	50	57				
	MIN	18	16	8	16	10	8	11	13	15	12	15	18	16	22	19	18	28	25	19	14	28	30	18	24	13	19	20	26				
GOODING AIRPORT	MAX	34	38	42	42	42	42	47	49	45	46	53	56	54	51	55	59	58	58	61	66	62	44	43	42	38	41	48	54				48.8
	MIN	16	18	15	18	16	15	20	24	20	24	25	26	25	25	24	27	31	28	29	30	31	24	19	28	17	25	24	29				23.5
HAZELTON	MAX	35	38	42	43	45	45	47	50	46	48	52	55	53	48	55	63	59	61	60	65	52	42	43	33	36	35	41	51				47.9
	MIN	20	8	13	13	12	11	11	19	18	20	20	23	25	18	19	26	25	27	20	22	28	20	26	31	21	19	31	26				21.4
JEROME	MAX	35	41	43	41	40	45	48	49	48	47	54	55	55	52	56	62	60	58	62	67	51	44	46	39	39	44	47	54				44.4
	MIN	19	10	11	13	13	14	17	20	19	26	24	23	23	22	22	29	29	25	27	29	29	23	23	15	23	24	22	27				21.5
MINIDOKA 10 WNW	MAX	35	32	33	38	40	40	42	45	48	47	42	52	55	53	50	53	61	57	57	60	62	48	42	42	32	35	39	44				45.9
	MIN	11	11	2	0	7	7	6	7	12	15	17	18	18	18	16	16	20	22	15	15	20	25	18	18	20	21	13	17				14.4
MINIDOKA DAM	MAX	31	30	30	38	39	37	43	47	45	45	51	55	53	54	53	60	57	57	53	60	46	41	42	40	45	36	43	46				44.4
	MIN	16	15	14	13	10	9	8	12	15	14	20	20	19	21	19	22	26	22	21	24	24	28	22	25	21	25	15	28				20.0
PAUL 1 ENE	MAX	34	34	38	38	31	34	43	44	46	46	47	50	56	56	49	56	60	57	56	58	62	53	41	42	30	35	42	43				45.8
	MIN	11	17	5	5	8	7	9	10	14	14	14	17	19	16	15	16	19	23	17	16	20	21	16	19	19	17	19	19				15.8
PICABO	MAX	35	35	32	35	36	35	38	41	43	43	38	42	43	49	44	43	47	54	53	52	57	47	38	37	38	37	38	45				41.9
	MIN	10	1	4	4	4	4	8	4	9	9	9	18	16	17	15	17	20	23	21	22	22	23	15	16	18	18	15	17				11.1
RICHFIELD	MAX	33	35	36	38	38	39	40	43	44	43	46	48	50	47	48	55	55	54	55	57	55	40	40	38	36	38	46	49				44.5
	MIN	15	11	6	10	8	8	10	19	17	20	21	20	19	20	20	23	22	23	20	24	23	25	18	23	15	22	15	24				17.9
SHOSHONE 1 WNW	MAX	31	36	37	39	39	39	42	45	44	44	50	52	52	49	52	56	56	55	57	61	59	42	42	40	37	40	48	51				46.2
	MIN	18	17	10	15	15	14	15	22	19	22	24	25	26	24	29	28	24	22	26	30	28	23	20	24	13	23	22	27				21.6
TWIN FALLS 3 SE	MAX	37	39	42	47	44	45	45	50	53	48	51	56	58	55	51	56	62	61	60	61	67	55	44	44	37	38	39	46				49.9
	MIN	15	21	9	9	11	12	12	14	14	18	21	20	23	24	21	20	22	34	24	22	24	30	27	26	18	19	23	28				20.0
TWIN FALLS WSO	MAX	37	35	42	42	42	43	44	49	53	46	49	53	56	54	48	54	60	59	58	65	67	54	43	45	33	40	44	46				48.1
	MIN	15	21	10	10	11	11	15	15	19	18	20	20	22	27	19	20	24	24	18	23	27	29	20	20	18	18	21	27				21.4
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	40	40	38	39	40	42	41	44	46	43	51	54	54	51	50	56	56	55	53	57	48	44	42	40	38	34	38	46				46.0
	MIN	12	18	10	9	9	10	10	10	10	15	15	25	15	19	18	20	19	22	19	17	28	21	19	11	9	10	14	24				16.0
CHILLY BARTON FLAT	MAX	37	37	39	43	43	45	45	44	47	43	47	52	52	49	54	46	55	53	54	54	50	44	34	34	38	34	39	44				44.3
	MIN	14	19	2	7	5	5	5	4	9	8	12	17	24	21	15	14	14	26	13	10	24	16	9	5	7	3	5	24				
GIBBONSVILLE	MAX	31	45	40	37	40	38	46	47	38	40	49	47	47	49	50	50	50	55	53	58	45	42	42	38	34	32	33	46				43.5
	MIN	10	22	3	5	2	3	4	6	10	13	22	25	25	26	22	24	16	29	19	16	24	21	23	13	14	17	18	24				16.1
LEADORE 2	MAX	34	35	39	39	40	43	42		42		43	50		47	49	49	52	49	54	56	45	36	33	32				47			42.6
	MIN	5	17	1	6	2	1	9		7		9	17		12	12	22	12	21	15			12	13								10.1
MACKAY RANGER STATION	MAX	37	37	37	41	43	45	41	42	47	39	46	44	52	48	40	43	56	53	52	58	47	37	34	36	36	33	44	38				42.4
	MIN	19	21	8	5	9	7	6	9	14	12	13	18	21	25	15	16	17	26	19	18	22	13			14	11	16					14.4
MACKAY 4 NW	MAX	34	36	38	43	39	45	42	42	46	37	45	53	49	48	44	45	53	54	52	53	47	44	33	34	11			11				43.5
	MIN	17	20	8	10	9	10	10	7	12	14	15	15	25	24	20	18	18	26	18	14	23	16	14	9	9			9				14.8
MAY	MAX	37	43	41	38	42	42	44	46	45	47	49	54	52	50	53	56	56	54	53	57	49	46	43	37	37	39	48	48				46.2
	MIN	8	17	3	8	4	12	4	5	11	10	21	29	38	15	13	20	12	26	15	12	27	21	13	14	9	7	13	25				14.4
SALMON 1 N	MAX	30	43	32	33	30	30	31	33	36	34	51	48	51	47	44	46	48	56	54	53	48	44	42	40	37	38	44	52				41.9
	MIN	6	22	2	3	0	0	1	1	5	8	15	28	27	18	18	24	18	32	21	15	26	29	26	18	14	19	23	31				13.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	25	30	22	24	30	25	21	29	34	34	34	38	31	44	40	38	43	53	52	46	48	51	40	40	34	33	41	40				36.4
	MIN	0	5	0	0	0	-3	-5	-5	-1	5	10	11	11	12	11	11	15	21	17	15	18	28	22	23	20	20	11	17				10.3
AMERICAN FALLS 1 SW	MAX	32	24	24	30	29	28	29	34	36	32	35	33	49	42	42	41	55	54	46	46	52	40	42	30	30	37	39	46				37.8
	MIN	16	11	2	6	5	2	-1	5	6	13	13	13	12	16	13	16	22	25	18	17	27	28	26	26	21	26	20	21				15.2
ARCO 3 SW	MAX	35	32	32	34	32	40	39	39	44	41	42	37	39	41	43	45	49	47	48	45	44	38	37	37	35	45	40	37				39.9
	MIN	1	-2	-7	-2	0	-10	-3	2	5	-2	5	11	M	5	7	10	12	20	18	18	24	15	6	12	10	14	12	10				7.1
ASHTON	MAX	25	19	28	30	32	31	33	38	33	30	35	38	38	35	38	38	38	43	44	49	38	35	31	31	28	32	31	38				34.3
	MIN	1	-2	-2	6	M	2	2	4	6	6	13	17	12	6	10	18	17	20	14	14	19	21	19	16	17	20	-1	22				10.8
BLACKFOOT 2 SSW	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	35	36	34	39	32	39	37	37	40	42	41	40	45	44	41	46	46	48	49	51	49	39	32	35	34	35	38	37				40.0
	MIN	8	6	6	10	7	7	9	10	10	5	11	19	18	17	16	19	20	23	20	20	26	19	10	13	M	16	14	15				13.6
DUBOIS EXP STATION	MAX	29	25	32	36	32	34	35	38	39	34	34	36	39	38	36	39	38	41	43	48	42	37	32	32	28	29	28	35				35.3
	MIN	8	1	4	13	10	11	11	15	15	15	19	16	18	20	16	23	20	23	21	23	25	12	15	12	10	18	M	19				15.1
FORT HALL INDIAN AGNCY	MAX	32	29	25	30	32	29	35	32	36	35	43	40	45	40	40	42	51	49	48	47	52	38	40	39	34	42	40	46				39.0
	MIN	9	8	-5	5	-1	-4	-4	0	M	6	12	12	13	10	10	13	18	27	18	18	32	31	28	28	19	29	15	25				13.3
HAMER 4 NW	MAX	28	27	31	34	31	35	35	42	38	34	41			38	34	38	42					37	39	41	34		37	40				36.0
	MIN	-5	-2	-17	-8	-10	-15	-16	-11	-11	-9	-4			-6	-1	-8	-1					18	11	6	5		2	11				-3.4
HOWE	MAX	28	24	23	30	27	28	27	35	34	28	42	35	39	41	47	39	44	42	43	44	45	38	40	40	38	36	38	39				36.2
	MIN	4	5	-6	1	0	-1	-3	5	-3	-2	7	16	8	9	8	15	15	16	9	16	21	16	16	17	20	18	14	15				8.8
IDAHO FALLS 2 ESE	MAX	27	25	22	32	31	21	29	33	35	30	36	38	41	36	36	39	43	46	41	43	46	39	38	37	33	37	34	45				35.5
	MIN	8	9	-6	2	-2		-4	1	1	4	13	12	12	8	8	15	13	16	15	14	26	25	25	20	18	23	12	17				11.3
IDAHO FALLS FAA AP	MAX	21	19	14	23	18	21	22	28	27	25	30	30	33	29	31	32	38	35	36	38	45	36	34	32	29	32	32	39				29.6
	MIN	1	-1	-8	1	-1	-4	-7	-2	0	-1	10	10	9	5	6	11	10	10	10	10	21	25	22	14	16	14	7	12				7.1
IDAHO FALLS 46 W	MAX	38	28	28	35	30	39	33	36	41	30	42	38	43	43	36	44	48	47	50	50	41	38	37	34	36	39	42	40				38.8
	MIN	5	9	-4	0	-3	-5	-5	-8	-6	-4	17	17	5	11	5	9	5	14	14	12	25	20	22	10	3	21	14	15				7.8
MALTA 2 E	MAX	35	41	45	43	42	45	50	52	45	50	56	55	56	55	55	62	60	58	60	67	52	40	40	35	36	42	46	50				49.0
	MIN	15	12	3	12	12	5	3	10	10	13	28	10	15	21	15	16	22	20	20	17	20	29	20	20	M	15	18	30				15.7
MASSACRE ROCKS ST PK	MAX	30	28	28	38	34	34	35	42	47	44	51	53	54	52	46	58	58	57	54	53	54	42	43	38	33	39	42	46				44.0
	MIN	16	14	M	7	5	3	2	5	7	16	14	18	17	16	15	16	25	22	18	19	29	29	23	26	22	27	15	28				16.2
POCATELLO WSO AP	MAX	30	25	25	32	30	30	31	32	38	36	42	41	45	42	39	46	54	52	48	50	53	38	39	33	32	41	39	47				38.9
	MIN	15	7	0	9	6	2	0	5	5	12	15	17	17	17	15	18	25	26	20	19	33	30	28	24	21	20	16	26				16.0
ST ANTHONY 1 WNW	MAX	24	20	15	20																												
	MIN	2	3	-10	1	-5	-1	-2	-6	-7	-2	0	24	15	8	4	6	8	10	7	10	12	20	24	M	11	16	-1	0				5.6
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	33	32	30	45	40	41	40	45	43	48	45	45	51	47	48	52	57	55	56	55	50	45	40	29	33	30	32	40				43.1
	MIN	14	15	14	9				15	11	14	26	19	26	24	15	25	30	25	15	23	11	25	25	20	8	22	4	20				18.2
CONDA	MAX	29	28	33			36	38		38	37			44	42	42	47	49				54	30	34	29			29	38				
	MIN	1	0	3			0	2		4	8			15	11	13	20	24				16	20	11	11		-7		20				
DRIGGS	MAX	30	30	25	29	33	33	34	37	32	33	37	42	38	37	41	45	40	43	45	45	44	40	33	42	40	33	30	40				36.8
	MIN	5	-5	-5	-4	-1	-3	-5	-1	2	1	16	5	23	6	7	14	16	21	12	11	14	19	12	12	10	13	9	12				7.7
GRACE	MAX	36	36	37	42	40	42	42	48	47	43	46	45	50	46	47	51	57		56	54	52	37	34	35	35	32	28	38				42.8
	MIN	0	7	0	7	4	2	0	-2	-1	6	1	1	23	13	10	16	28		15	12	21	22	21	11	2	10	8	18				9.4
HENRY	MAX	32	31	26	30	33	33	31	34	35	35	35	42	45	45	37	40	46	49	47	48	51	45	33	34	33	28	25	28				36.8
	MIN	2	-10	-10	-10	-7	-10	-11	-9	-7	-4	-3	6	9	1	2	8	14	18	8	8	13	22	8	6	6	6	-18	-12				.9
IDAHO FALLS 18 SE	MAX	30	31	40	42	40	43	42	43	45	43	40	46	48	39	45	50	51	47	52	55	50	35	33	32	30	32	30	38				41.1
	MIN	10	2	5	9	9	6	6	10	10	9	20	17	22	12	11	20	11	24	21	20	29	23	20	15	10	10	-5	16				13.3
ISLAND PARK DAM	MAX	38	36	35	32	38	37	38	43	42	28	43	42	43	40	38	40	45	45	43	50	46	32	28	34	30	26	25	34				37.5
	MIN	13	-10	-15	-15	-11	15	-15	-15	-14	-13	-9	8	9	-2	-3	-2	-1	-1	-1	-4	7	15	2	-2	-1	2	-24	-20				-5.8
KILGORE	MAX	33	10	30	31	35	30	37	41	40	28	32	36	40	39	36	39	40	43	41	48	44	34	29	32	25	26	23	33				34.8
	MIN	3	-5	-10	-3	-8	-8	-8	-7	-5	-6	17	6	5	5	0	9	2	8	3	2	8	17	3	-2	-10	10	-12	12				.9
LIFTON PUMPING STATION	MAX	34	34	30	31	32	32	30	30	37	40	44	42	47	42	42	41	52	51	40	39	41	34	31	32	32	32	28	39				37.1
	MIN	8	5	-3	0	0	4	-7	-7	-6	-2	11	2	8	10	6	10	25	22	14	M	16	21	19	6	-2	3	-13	11				5.8
MALAD	MAX	39	36	37	38	43	40	41	45	46	44	46	48	51	47	48	54	58	55	57	59	45	40	39	31	37	35	34	44				44.2
	MIN	6	15	7	12	11	12	9	9	13	12	20	20	22	27	21	23	29	27	22	21	27	29	26	14	11	25	11	21				17.9
MALAD CITY	MAX																																
	MIN																																
MONTPELIER RANGER STA	MAX	32	10	34	31			36	35	39	36	37			46	40	41	49	50			57		34	36	32		31					38.2
	MIN	0	10	-2	-1			-3	0	0	2	5			9	11	11	16	26				18	20	16	M		-7					6.9
PARKEY	MAX	34	37	35	44	44	44	54	44	45	49	53	58	55	50	58	63	60	63	65	70	53	40	41	37	35	36	43	49				48.5
	MIN	18	16	13	15	16	17	15	20	25	20	28	23	30	24	24	29	32	24	24	24	34	29	23	21	23	29	19	28				23.0
PALISADES DAM	MAX	28	28	26	36	32	28	32	29	32	37	38	39	39	36	38	43	46	45	45	45	47	40	37	32	32	28	27	41				35.9
	MIN	11	6	3	9	9	3	2	6	4	8	27	17	20	14	13	16	20	20	18	17	26	13	21	20	12	12	-8	22				12.9
PRESTON SUGAR FACTORY	MAX	25	32	32	26	26	28	25	26	26	37	35	43	39	42	39	41	47	47	47	50	53	46	37	37	33	34	34	33				36.4
	MIN	-2	5	-2	-2	0	-3	-5	-6	-4	-2	M	11	14	15	13	15	20	24	20	20	24	29	28	25	5	11	1	7				9.5
STREVELL	MAX	32	34	33	42			37		46	46	47	46	52		46	49	59	55	53			38	38	34	32	32	37					42.3
	MIN	17	11	10	13	14		13	19		19	26	22	27		20	32	30	25	22	28	29	28	23	24	16	23	18					21.2
SWAN VALLEY	MAX	26	21	23	33	27	29	31	33	32	31	38	41	42	36	39	45	44	45	45	45	47	36	34	33	30	31	28	39				35.1
	MIN	2	-5	-10	0	-3	11	12	-2	0	-4	24	5	13	4	1	10	12	12	7	10	21	23	18	16	3	12	-21	14				5.0
TETONIA EXP STATION	MAX	27	27	31	32	33	23	35	38	36	30	38	41	35	31	40	45	43	48	46	43	40	35	30	25	27	34	33	36				35.1
	MIN	0	-6	-4	5	2	-2	-5	2	-1	0	12	7	18	4	8	14	9	18	10	10	21	22	9	M	10	M	12	14				7.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MONTHLY MEAN
ABERDEEN EXP STA																																		
(BARE GROUND)	4	MAX	24	25	25	24	25	23	23	22	21	24	26	27	28	29	29	29	30	32	33	33	35	34	33	33	32	31	32	32				28.6
		MIN	21	24	23	22	22	21	20	19	18	19	22	23	24	25	25	26	26	28	30	29	33	34	31	31	30	29	29	29				25.7
KUNA 3 E																																		
(SOD)	4	MAX	31	31	30	30	31	31	31	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	32	33	32	32	33	34	35		31.8
		MIN	30	30	30	30	30	31	31	31	31	31	31	31	31	32	32	32	32	32	31	32	32	32	32	32	32	32	32	32	33	34		31.4
	8	MAX	37	37	38	38	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	38	38	39	40				37.8
		MIN	36	37	37	37	37	37	37	37	37	36	35	37	37	37	37	37	37	37	37	37	37	36	37	37	37	38	38	38				36.9
MOSCOW-UNIV OF IDAHO																																		
(SOD)	2	MAX	29	30	31	30	30	30	30	29	31	32	38	39	45	38	39	43	39	48	45	44	45	37	43	44	42	37	41	42				36.0
		MIN	29	29	29	28	29	30	29	29	29	29	29	31	30	29	30	33	31	31	32	32	32	33	31	30	31	31	31	31				30.1
	4	MAX	30	30	30	30	30	30	30	30	30	30	31	33	38	35	36	39	37	43	42	42	45	37	40	43	43	33	43	44				34.3
		MIN	29	30	30	30	30	30	30	30	30	30	30	31	31	31	31	32	33	33	35	35	34	34	33	33	33	32	32	32				31.9
TWIN FALLS WSO																																		
(SOD)	4	MAX	31	31	32	32	32	32	32	32	33	33	33	33	33	35	36	36	39	42	44	45	46	41	39	44	45	44	44	44				35.6
		MIN	25	27	25	25	25	25	26	26	27	31	31	32	32	33	32	32	33	33	33	33	34	34	33	33	34	34	33	33				30.5
	8	MAX	32	32	32	32	32	33	32	32	32	32	32	32	32	32	32	32	32	34	36	36	38	38	38	38	37	37	37	37				34.0
		MIN	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	34	36	36	38	38	37	37	37	36	36				33.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
FEBRUARY 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL										1.0																5.5		T			
	SN ON GND																										2					
CABINET GORGE	SNOWFALL																						T			.2	3.0	T				
	SN ON GND	4	4	4	4	M	4	4	4	4	4	3	2	1	1											T	1	1				
COEUR D'ALENE 1 E	SNOWFALL	T																					T			T	2.1					
	SN ON GND	2	2	2	2	2	2	2	2	1	1																2	1	1			
PORTHILL	SNOWFALL										.5																2.0					
	SN ON GND																										2					
PRIEST RIVER EXP STA	SNOWFALL																					.4	.5				3.0		.5			
	SN ON GND	11	11	11	11	11	11	11	11	11	10	10	10	9	8	7	6	6	6	6	5	5	6	6	5	5	8	M	7			
SANDPOINT EXP STATION	SNOWFALL									T															T	T	5.0	1.0	T			
	SN ON GND	T	T	T	T	T	T	T	T	T	T														T	T	3	2	2			
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL																											1.0	1.0			
	SN ON GND																															
MOSCOW-UNIV OF IDAHO	SNOWFALL																									1.0	.5	.5	M			
	SN ON GND																									1	M					
NEZPERCE	SNOWFALL	T	T									T										T	T			1.0	2.5	1.0	1.0			
	SN ON GND	T	T	T	T	T	T	T																		T	1	T	1			
POTLATCH 3 NNE	SNOWFALL																									2.5			1.0			
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL	T																				2.5	T		T	.5	3.0	.5	1.0			
	SN ON GND																					3	2	1	T	1	3	M	2			
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	T										T													T	2.0	1.0	1.0			
	SN ON GND	5	5	5	5	5	5	5	5	4	4	4	3	3	3	3	2	2	2	2	2				T	2	1	2				
KOOSKIA	SNOWFALL	T																								.5		T				
	SN ON GND																															
LEWISTON WSO AP	SNOWFALL	.2	T				T																			T						
	SN ON GND	T																														
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																						T		1.0	T	1.0					
	SN ON GND	1	1	1	1	T	T	T	T	T	T	T	T	T	T								T		1	1	1					
ARROWROCK DAM	SNOWFALL																						1.0	T	3.0	T		T				
	SN ON GND	3	3	3	3	3	3	3	3	2	2	2	1	1	T	T	T	T	T	T	T	T	1	T	3	T	T	1	T			
AVERY RANGER STA 2	SNOWFALL	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CASCADE 1 NW	SNOWFALL									.5	T											2.0	1.0	.5	3.0		1.0		T			
	SN ON GND	9	9	9	9	9	9	9	9	9	8	8	8	7	7	7	6	6	6	5	4	4	5	5	5	5	6	6	5			
CENTERVILLE ARBAUGH RH	SNOWFALL									.5												3.2	2.0	T	1.4		1.7		T			
	SN ON GND	8	7	7	7	7	6	6	6	6	6	5	5	4	3	T	T	T	T	T	T	3	4	4	5	5	7	7	7			
COBALT	SNOWFALL																						.5				.5					
	SN ON GND	5	5	5	5	5	5	5	5	5	5	4	3	2	2	1																
DIXIE	SNOWFALL	T	T									.5	T	T	T							.5	4.0	4.0	T	1.0	4.5	1.0	1.0			
	SN ON GND	18	18	18	17	17	17	17	16	16	16	16	16	16	15	15	14	14	13	13	12	12	16	18	17	17	21	21	21			
ELK CITY	SNOWFALL	1.0										T		T	T								3.0	T	T	1.0	1.0	2.0	1.0			
	SN ON GND	12	12	12	12	12	11	10	10	10	10	10	9	9	M	8	7	7	M	6	6	6	8	8	8	9	9	10	10			
FAIRFIELD RANGER STA	SNOWFALL																					2.0										
	SN ON GND	2	2	2	2	2	2	2	2	2	2	1	T									2	2	1	1	1	1	1	1			
GROUSE	SNOWFALL																					5.0										
	SN ON GND	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	10	8	6	6	6	6	5	5			
HEADQUARTERS	SNOWFALL	T	T																				2.5	.5		1.0	2.5		5.0			
	SN ON GND	6	6	6	6	6	6	5	5	5	5	5	5	5	5	4	4	M	M	M	4	2	4	M	M	5	6	6	8			
KETCHUM R S	SNOWFALL																						4.0				1.0		2.0			
	SN ON GND	4	4	4	4	4	4	4	4	3	2												4	M	M	3			2			
LOWMAN	SNOWFALL																						6.0	2.0	6.0		2.0	T				
	SN ON GND	3	3	3	3	3	2	2	T	T	T	T	T	T	T	T	T						5	4	5	M	5	5	4			
MC CALL	SNOWFALL									1.0	T											3.0	T	3.0		T	2.0	T	T			
	SN ON GND	9	9	9	9	9	9	9	8	9	9	8	8	8	8	8	7	7	7	7	7	9	7	10	9	9	11	10	10			
MIDDLE FORK LODGE	SNOWFALL																						T	T			T					
	SN ON GND	2	2	2	2	2	2	3	3	3	2	2	2	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T			
NORTH STAR RANCH	SNOWFALL	T																					T	.5	.5	T	4.0	T	T			
	SN ON GND	6	6	5	5	4	M	M	4	M	M	4	M	4	3	3	3	3	2	2	2	1	T	1	1	T	4	4	3			
POWELL	SNOWFALL	.3	1							1.2	T	1.0	.3										4.0	2.0	1.0	2.5	6.0	1.5	1.6			
	SN ON GND	17	17	17	17	17	17	17	17	16	16	17	17	16	16	16	15	15	15	14	13	12	16	16	15	17	21	21	21			
WALLACE WOODLAND PARK	SNOWFALL	T																					1.8	1.1	.2	1.8	3.8	.4	T			
	SN ON GND	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1						2	3	3	4	7	7	7			
WARREN	SNOWFALL																					1.0	5.0	3.0			3.5	1.0	1.5			
	SN ON GND	14	14	14	14	14	14	13	13	13	13	13	12	12	11	11	10	10	10	9	9	10	15	16	15	15	18	18	16			
YELLOW PINE 7 S	SNOWFALL									.4													2.2	1.1	T		1.2	T	.4			
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	6	6	6	5	5	5	4	3	2	4	5	5	5	6	5	6			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																														
BOISE 7 N	SNOWFALL									T												.5		.5	4.8	.2	1.0	T	4.5			
	SN ON GND	4		4		4	4	4	3	3	2	2	2	1	T	T	T					T	T	T	4	4	4	2	4			
BOISE WSO AP	SNOWFALL				T	T	T	T														T		.8	.4	T	.7	T	1.6			
	SN ON GND	3	3	3	3	3	3	3	2	2	2	1	T	T	T	T									1	T	T					
	WTR EQUIV	.3	.3	.3	.3	.3	.3	.2	.2	.2																						
COUNCIL	SNOWFALL									T	T																					
	SN ON GND	3	-	-						T	T																					
DEER FLAT DAM	SNOWFALL																															
	SN ON GND	4	3	3	3	3	3	3	3	2	2	2	2																			
PARMA EXPERIMENT STA	SNOWFALL																								T	T			T			
	SN ON GND	7	6	6	6	6	6	6	6	6	6	6	5	5	4	3	3	1	T	T	T	T	T	T	T	T						
PAYETTE	SNOWFALL																															
	SN ON GND	5	5	5	5	5	5	5	5	4	4	4	4	3	3	3	3	3	2													
SWAN FALLS POWER HOUSE	SNOWFALL																															
	SN ON GND	T	T																													
SOUTHWESTERN HIGHLANDS 06																														
REYNOLDS	SNOWFALL																							T	2.0	T						
	SN ON GND																															
THREE CREEK	SNOWFALL	2.0								T												T	2.0	T	.5	2.0						
	SN ON GND	2	T																			T	2	T	T	1	T	T	T			
CENTRAL PLAINS 07																														
BLISS	SNOWFALL	T																														
	SN ON GND																															
BURLEY FAA AP	SNOWFALL	T																				.1		T	2.2		T		T			
	SN ON GND																								1	3	3	3	3			
RICHFIELD	SNOWFALL																															
	SN ON GND	2	2	2	2	2	1	1	1	T	T	T	T	T	T	T	T															
TWIN FALLS WSO	SNOWFALL	.3																					1.0		2.0							
	SN ON GND	T																					T		2	2	1	1	T			
NORTHEASTERN VALLEYS 08																														
GIBBONSVILLE	SNOWFALL																						T			T	T	1.5	T			
	SN ON GND	23	22	22	21	20	18	18	16	16	16	14	12	12	11	11	10	8	7	7	7	6	6	5	5	5	5	7	6			
MAY	SNOWFALL																						T				T					
	SN ON GND	1	1																				T				T					
SALMON 1 N	SNOWFALL																						T	T			.4					
	SN ON GND	3	3	3	3	3	3	3	3	3	3	2	1	T	T	T	T															
UPPER SNAKE RIVER PLAINS 09																														
ASHTON	SNOWFALL																						1.0	.2	T	T	.4	T	.3			
	SN ON GND	14	14	14	14	14	13	12	12	12	12	11	11	11	10	10	10	9	9	8	7	7	6	5	5	5	6	6	6			
CRATERS OF THE MOON NM	SNOWFALL																					.2	3.0									
	SN ON GND	7	7	7	6	6	6	6	6	6	6	6	5	5	5	5	4	3	2	2	2	2	5	5	5	4	4	4	4			
DUBOIS EXP STATION	SNOWFALL																					T	1.5		T	T	T	T	T			
	SN ON GND	5	5	5	5	5	4	4	4	4	4	4	4	3	3	3	3	2	2	1	1	T	1	T	T	T	T	T	T			
IDAHO FALLS FAA AP	SNOWFALL																					T		T		T		T				
	SN ON GND	8	7	6	6	6	6	6	6	6	6	6	6	5	4	4	4	4	3	3	3	3	1	1	1	1	1	1	1			
IDAHO FALLS 46 W	SNOWFALL																						1.0									
	SN ON GND	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5	4	3	3	1	1	1	2	1	1	1	1	1	1			
POCATELLO WSO AP	SNOWFALL	T	T	T		.2	T	T														T		T	.2		.2		T			
	SN ON GND	1	1	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T			
	WTR EQUIV																															
EASTERN HIGHLANDS 10																														
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-																					
	SN ON GND	-	-	-	-	-	-	-	-	-	-																					
ISLAND PARK DAM	SNOWFALL											T											4.0		T	T	4.0	2.0				
	SN ON GND	22	22	22	22	21	20	20	20	20	20	20	20	20	20	20	20	20	20	20	19	18	22	22	22	22	22	22	22			
KILGORE	SNOWFALL																						4.0	T			2.0	T	T			
	SN ON GND	11	-	-	10	10	10	10	10	10	10	10	10	10	10	10					8	8	12	12	12	12	14	14	14			
LIFTON PUMPING STATION	SNOWFALL																					T	T	T	4.0		3.0					
	SN ON GND																					T	T	T	4	4	4	4	4			
MONTPELIER RANGER STA	SNOWFALL	2.8																					2.7	T	2.0	1.6		.9				
	SN ON GND	8	8	7	7	7	7	6	6	6	6	6	5	4	4	3	2	2	1	1	1	1	1	1	1	1	1	5	5			
OAKLEY	SNOWFALL																							2.0								
	SN ON GND																							1								
SWAN VALLEY	SNOWFALL																						T	T	T	2.0	T	T	T			
	SN ON GND	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7	7	6	5	5	4	4	4	4	4	4	5	5	5			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	7A	7A		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BALD MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	8700				C	U.S. FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			U S NAVY
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640				C	U S FOREST SERVICE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			JAMES E. DAYLEY
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	CHERI ANN GOULD
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	2	43 52	116 28	2500	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	5P	5P			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8M	8A		(	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		(	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C H	ARFRO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 06	4788				G	MR. GARY CLEVERLY
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	5P	5P			NORTH SIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4467	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				F	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	[illegible]
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	3P	3P			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	8A	8A	8P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				(	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	116 56	2485					U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	9A	9A		H	U S FOREST SERVICE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800					AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1860	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520					JOHN L JOLLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	SANDPOINT BRANCH EXP ST
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - FEBRUARY 1977

SPECIAL WEATHER SUMMARY

February was unusually dry with only minor relief from the long dry spell which persisted through the fall and winter. Snow and rainfall during the month was less than half of normal at most locations and was very light at many stations where precipitation was recorded.

A severe snow drought continued in the watersheds. At the end of the month, snow depths were estimated by the Idaho Department of Water Resources at 11% of normal in the Boise River drainage, 12% of normal in the Salmon River drainage, 14% of normal in the Cascade-Weiser area, 26% of normal in northern Idaho's Panhandle, and 34% of normal in the Spokane River drainage of northern Idaho. A record shortage of water throughout the State is anticipated.

The high pressure ridge over the area, which prevented Pacific storms from entering the State, was flattened during the last week of the month. This allowed a few storms to enter the northwest, bringing light to moderate snowfall to Idaho. Enough snow fell to allow some ski resorts, closed for lack of snow, to re-open; others opened additional slopes to skiers.

A snowstorm over most of Idaho on the 22d was heaviest in Shoshone County where up to 12 inches fell in the mountains. Only light precipitation, or none at all, fell to the north of this area with the storm. Snowfall amounts over central and southern Idaho were variable and mostly light, but several mountain areas reported 4 to 10 inches of snowfall.

Another moderate snowstorm moved across southwest Idaho on the 23d-24th. Up to 4 inches of snowfall, along with strong, gusty winds in the Burley-Rupert area, caused hazardous driving conditions, closing roads and leaving vehicles, including a truck carrying radioactive materials, in ditches. Light to moderate rain and snow fell at scattered locations over much of the State during the last 4 days of the month.

Cool, foggy weather continued in some of the southern valleys of Idaho the first of the month with near normal temperatures over the remainder of the State. The middle third of the month was very mild. Boise set a new record high for February with 69^{o} on the 20th. Cooler weather followed and temperatures averaged above normal except below normal in some of the valleys.

Mr. Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

| Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 4/7/77-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH 120TH 105TH
NORTHEASTERN VALLEYS
UPPER SNAKE
WESTERN VALLEYS
RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
105 TH
120 TH
Porthill 1 SW
Porthill
Smith Crk
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Chewelah 4 SSW
Sandpoint Exp Sta
Newport
Cabinet Gorge
Heron 2 NW
Libby 32 SSE
Deer Park AP
Bayview Model Basin
Trout Creek RS
Deception Creek
Spokane
Coeur D Alene 1 E
Spokane WSO AP
Enaville 2
Thompson Falls PH
Wallace Woodland Pk
Mullan
Mullan Pass
Plummer 3 WSW
Rosalia
St Maries
Calder
St Regis RS
Avery R S No 2
Superior
Clarkia Ranger Sta
Colfax 1 NW
Potlatch 3 NNE
Alberton
Pullman 2 NW
Elk River 1 S
Missoula WSO AP
Lolo Hot Spgs 2 NE
Moscow U of I
Headquarters
Cayuse Creek
Pomeroy
Dworshak Dam
Orofino
Doris Creek
Lolo Pass
Powell
Stevensville
Lewiston WSO AP
Winchester 1 SE
Nezperce
Hamilton
Anatone
Kamiah
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Moose Creek RS
Darby
Grangeville
North Star Ranch
Conner 5 SE
Elk City
Grangeville 11 SE
Nez Perce Pass
Minam 7 NE
Enterprise 20 NNE
Wallowa
Wisdom
Gibbonsville
Enterprise
Dixie
Riggins RS
Seven Devils GS
Warren
Hard Creek GS
Taylor Ranch
Cobalt
Dillon WMCF
Cornucopia
Grant
Baker FAA AP
New Meadows RS
Halfway
McCall
Reef Ranch
Baker KBKR
Richland
Brownlee Dam
Council
Durkee 3 NNW
Middle Fork Lodge
Cambridge
Cascade 1 NW
Lima
Monida
Lakeview
Deadwood Summit
Huntington
Snowbank Mtn
Challis
Max
Weiser 2 SE
Stanley
Gilmore Summit Rch
Ontario KSRV
Payette
Ola 4 S
Lowman 3 E No 2
Malheur Br Exp Sta
Garden Valley RS
Jackson Peak
Chilly Barton Flat
Vale
Bogus Basin
Galena Summit
Nyssa
Emmett 2 E
Mores Creek Summit
Centerville
Arbaugh Rch
Idaho City
Hamer 4 NW
Parma Exp Sta
Atlanta
Marsh Rs
Caldwell
Boise
Atlanta Summit
Owyhee
Troutdale GS
Wenna Mine
Deer Flat Dam
Boise E Arrowrock Dam
Shake Creek RS
Ketchum RS
Boise WSO AP
Trinity Lake GS
Ketchum 17 WSW
Kuna 2 NNE
Prairie
Pine 1 N
Boise Lucky Peak Dam
Hailey RS
Anderson Dam
Hill City
Craters of the Moon NM
Flat Top Mountain
Swan Falls PH
Fairfield RS
Picabo
Sheaville
Reynolds
Reynolds Mountain
Jordan Valley
Richfield
Afterthought Mine
Gooding
Danner
Bliss
Shoshone 1 WNW
Rome 2 NW
Glenns Ferry
Jerome
Minidoka Dam
Hazelton
Burley 2 N
McDermitt 26 N
Jordan Valley 4 S
Castleford 2 N
Twin Falls 1 SE
Grasmere 8 S
Hollister
Three Creek
Oakley
Malta 2 E
Owyhee
Ida Vada
Contact
Orovada
Park Valley
Snowville
Logan Cache Airport
Logan Utah State Univ

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THIRD CLASS

MARCH 1977 VOLUME 80 NUMBER 3

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BRUNEAU	75	DATE 22
LOWEST TEMPERATURE:	STANLEY	-22	DATE 11
GREATEST TOTAL PRECIPITATION:	DIXIE	5.08	
LEAST TOTAL PRECIPITATION:	BURLEY FAA AP	.04	
GREATEST 1 DAY PRECIPITATION:	ELK RIVER 1 S	1.32	DATE 01
GREATEST TOTAL SNOWFALL:	DIXIE	66.5	
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	44	DATE 28+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 .09	.10 .49	.50 .99	1.00 1.49	1.50 1.99	2.00 AND OVER	TOTAL	
BOISE WSO AP	32	1.5	9.6	42	NW	27	68	49	35	59	3	2	4	3	0	1	13	55	7.6
LEWISTON WSO AP	-	-	-	48 %	-	27	68	58	45	-	3	8	1	1	0	0	14		9.4
POCATELLO WSO AP	22	8.6	11.3	38	W	27	67	53	44	59	4	11	1	0	0	1	17	59	7.7
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1977

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	MONTHLY MEAN MAXIMUM	MONTHLY MEAN MINIMUM	MONTHLY MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]																							
[illegible]	45.4	27.9	36.7		58	7	22	29+	871	0	0	28	0	1.68		.46	9+	2.5	3	15	5	0	0
[illegible]	41.6M	28.4M	38.2M	1.5	58	22	13	4	824	0	0	21	0	.89	- .83	.33	8	2.0	T	19+	3	0	0
[illegible]	44.6	29.0	36.8		58	6	23	30+	865	0	0	27	0	3.03		.59	7	9.0	2	14	9	1	0
COEUR D'ALENE 1 E	47.0	29.6	38.3	1.0	62	23	24	30	821	0	0	24	0	1.67	- .46	.50	9	4.8	1	14+	5	1	0
[illegible]	46.4	26.1	36.4	1.1	55	6	20	19+	882	0	0	27	0	1.27	.17	.32	8	5.0	4	19	5	0	0
PRIEST RIVER EXP STA	44.3	27.3	35.8	1.7	55	22	18	30	898	0	0	27	0	2.28	- .55	.50	8	T	6	1	6	1	0
[illegible]	47.0	29.3	38.2	.3	64	22	22	15	825	0	0	28	0	2.38	- .30	.69	9		2	19+	7	1	0
SANDPOINT EXP STATION	46.4	29.1	37.8	2.1	58	6	20	30	836	0	0	22	0	2.13	- .61	.59	9	1.0	1	16	7	1	0
[illegible]	45.9	27.6	36.8		62	22	14	15	867	0	0	26	0	1.92		.47	8	7.0	3	13	8	0	0
[illegible]			37..	1.1										1.92	.35			3.9					
NORTH CENTRAL [illegible]																							
COTTONWOOD 2 WSW	49.8	26.9	33.4		53	22	17	14	973	0	1	27	0	.95		.22	28				4	0	0
[illegible]	43.7	25.8	34.8	1.4	63	22	17	30+	924	0	0	29	0	2.35	.42	.41	23	24.0	7	19	7	0	0
MOSCOW UNIV OF IDAHO	45.1	30.2	37.7	- .8	62	22	23	14+	842	0	0	21	0	1.67	- .16	.27	27	7.5	2	13	7	0	0
NEZPERCE	48.9	27.1	38.0	1.0	6	22	17	13	922	0	0	28	0	1.11	- .54	.17	9	12.0	2	12	6	0	0
POTLATCH 3 NNE	45.1	26.5	35.8	- 2.1	61	22	10	14	902	0	0	29	0	1.80	- .22	.39	9				6	0	0
WINCHESTER 1 SW	50.0	20.9	29.5		49	22	6	15	1097	0	4	30	0	3.16		.43	27+	32.0	16	20	11	0	0
[illegible]			34.4	- 1.8										1.84	.02			18.9					
NORTH CENTRAL [illegible] 03																							
DWORSHAK FISH HATCHERY	51.5	33.0	42.3		65	23	27	15+	699	0	0	14	0	1.84		.42	9	.5	0		6	0	0
[illegible]	47.0	30.4	38.7	- 1.3	62	23	25	16+	806	0	0	28	0	3.91	.47	.89	27		3	14	13	1	0
[illegible]	51.5	28.2	39.9	- 2.4	70	22	19	15	771	0	0	28	0	2.17	.09	.30	13	1.5	0		10	0	0
LEWISTON WSO AP //R	51.1	33.2	42.2	.7	68	22	24	14	701	0	0	15	0	.92	- .04	.47	31	2.0	1	14	3	0	0
OROFINO	50.9	32.5	41.7	- 1.0	69	23	24	15	715	0	0	14	0	1.97	- .34	.41	9	3.8	4	14	7	0	0
[illegible]	50.4	32.6	41..	- 1.5	68	23+	26	11	667	0	0	12	0	2.40	.88	.43	1				8	0	0
DIVISION			41.4	- 1.4										2.20	.22			2.0					
CENTRAL MOUNTAINS 04																							
[illegible]	46.7M	26.7	36.7M	.4	66	22	19	20	874	0	0	27	0	1.20	.54	.50	9	3.0	1	19+	5	1	0
[illegible]	46..	25..	35.7	- 2.3	6.	23	20	15+	902	0	0	29	0	1.41	- .37	.45	9	1.0	1	3	4	0	0
AVERY RANGER STA 2	40.8	28.6	34.7	- 2.6	51	6	18	17	932	0	0	29	0	3.51	.60								0
BROWNLEE DAM	52.6	29.9	40.3		70	23	22	16+	761	0	0	27	0	1.28		.46	1	T	T	17	5	0	0
CAMPBELLS FERRY	47.5	27.9	37.7		63	23	19	15	838	0	0	30	0	2.67		.41	19	26.8	7	28	9	0	0
CASCADE 1 NW	40.8	17.7	29.3	- .4	55	23+	3	11	1101	0	3	30	0	1.39	.43	.35	9	16.5	8	9	6	0	0
COBALT	43.3	17.4	30.4		62	22	2	15	1067	0	2	31	0	1.17		.18	27	15.3	3	2	7	0	0
DIXIE	35.4	9.4	22.4		51	23	-11	15	1315	0	11	31	5	5.08		.76	19	66.5	44	28+	14	4	0
ELK CITY	40.9M	18.9M	29.7M		60	23	- 2	15	1087	0	3	31	1			.59	19		24	20		1	0
ELK RIVER 1 S	43.3	25.7	34.5		58	23	12	15	939	0	1	28	0	4.67		1.32	1	11.0	16	4	10	3	1
FAIRFIELD RANGER STA	43.7	21..	32.5		62	22	12	11	999	0	0	31	0	.21		.08	24+		2	1	0	0	0
GARDEN VALLEY RS	50.4	24.6	37.5	.3	62	23+	17	11	848	0	0	27	0			1.11	9					1	1
GRANGEVILLE 11 SE	48.3	29..	38.8		6.	23	..	15	806	0	0	28	0	3.18		.59	19	11.0	3	19	11	1	0
GROUSE	39.2	14.7	26.5		52	23+	1	5	1188	0	5	31	0	.57	- .05	.20	1	6.5	9	5+	1	0	0
HAILEY RANGER STATION	M	M	M		59	..				0			0									0	0
HEADQUARTERS	41.2	25.6	33.4		59	23	9	15	975	0	2	31	0	3.69		.55	9	11.5	10	6+		2	0
HILL CITY	43.4	18.9	31..	4.1	57	24	7	5	1044	0	0	30	0	.92	.27	.32	9	6.0	3	28	4	0	0
IDAHO CITY	44.2	19.2	31.7	- 1.9	62	23	4	15	1024	0	1	31	0	1.80	- .43	.56	9		4	28	6	1	0
KELLOGG	46.6	29.7	38.2		63	23	23	15	826	0	0	25	0	2.49		.54	8	7.5	3	14	9	1	0
[illegible]	40.3M	13.8M	27.1M		54	23	4	20	1160	0	2	31	0	.97		.27	1	10.0	5	1	4	0	0
[illegible]	47.2	21.1	34.2		66	22	1.	15	95.	0	0	29	0	1.81		.66	9	8.0	2	3+	6	1	0
MC CALL	39.9	16.8	28.4	..	55	23	0	11	11.5	0	1	30	1	2.70	.17	.60	9	24.0	17	28+	9	1	0
MIDDLE FORK LODGE	45.5	21..	33.7		6.	23	12	15	962	0	0	29	0	1.26		.25	10	1.9	1	25	3	0	0
[illegible]	41.7	24.6	33.2		58	22	14	20	981	0	0	30	0	3.71		.70	7	24.5	14	20+	7	5	0
[illegible]	43.2	18..	31.1	..	61	23	9	7+	1045	0	1	31	0	1.88	.28	.46	9	11.1	5	28	5	0	0
NORTH STAR RANCH	45.6	24..	35.3		60	23+	14	15	912	0	0	31	0	0	2.51	.42	27		8	20+	8	0	0
PIERCE //R																							
POWELL	40.6	21.7	31.2		55	23	10	16+	1040	0	0	31	0	4.58		.92	28	54.1	36	21+	12	4	0
SHOUP	47.2	..	36.9		61	22	15	15	864	0	0	29	0	.72		.21	27	.0	0		3	0	0
STANLEY	38.3M	1.5M	19.9M		53	24	-22	11	1491	0		31	0	.84		.25	29	8.5	7	10	4	0	0
TAYLOR RANCH	44.4	..	..		63	23	12	1.	968	0	0	31	0	.85		.25	28	10.1	3	29+	2	0	0
WALLACE WOODLAND PARK	4..	..	34.1	.0	56	23	12	4	950	0	0	28	0	3.50	.30	.64	9	15.0	7	5+	11	1	0
WARREN	[illegible]	10.9	23.9		51	22	-13	11	1267	0	9	31	3	0	4.01	.58	27	59.0	36	29	13	1	0
YELLOW PINE 7 S	40.7	13..	..		58	23	..	1.	116.	..	1	31	..		3.16	.51	9	21.4	12	29+	10	1	0
DIVISION			32.2	1.5										2.26	- .22			16.5					
SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	46.6	..	36.9		..	22	17	14	865	0	0	26	0	1.15		.49	9	12.9	3	1	3	0	0
BOISE LUCKY PEAK DAM	50.5M	..	..M		..	22	1M	14+	M2.	0	0	27	0	1.11		.31	10				5	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION											
										NO. OF DAYS													
										MAX.		MIN											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS														
BOISE WSO AP //R	51.2	28.4	39.8	- 1.3	70	22	20	18	772	0		26		.86	-	.15	.39	9	2.9				
BRUNEAU	56.5M	28.4M	42.5M		75	22	16	14	690	0		24		.16			.07	9+	.0				
CALDWELL	55.1	30.5	42.8	.1	73	22	22	14+	679	0	0	24		.47	-	.42	.16	24+	.2	0			
CAMBRIDGE	51.1	26.4	38.8	.9	65	22	17	16	806		0	26		1.43		.25	.53		7.0				
COUNCIL	50.0	27.9	39.0	1.5	65	23	19	15	801	0	0	25		1.39	-	.88	.48	9	3.5				
DEER FLAT DAM	54.0	29.1	41.6	- .6	68	23+	20	16+	718		0	24	0	.36	-	.49	.12	24	T	0			
EMMETT 2 E	53.7M	29.3M	41.5M	- 1.2	70	22	20	14	722	0	0	27	0	.57	-	.50		14+	.0	0			
GLENNS FERRY	54.3M	25.5	39.9M	- 2.6	72	22	12	14	744	0	0	28	0	.19	-	.72	.05		T				
GRAND VIEW 2 W	56.9	24.2	40.6	- 2.3	74	22	13	14	753	0	0	28		.21		.59	.08	13	.0	0			
KUNA 2 NNE	55.0	25.4	40.2	- 1.1	71	22	15	14	761	0	0	27		.53	-	.34	.32	9	T		28		
MOUNTAIN HOME	52.0	23.3	37.7	- 2.4	71	22	14	14	840		0	29	0	.32	-	.63	.10	4	.0				
NAMPA SUGAR FACTORY	52.4	26.4	39.4		71	23	19	14	786		0	28	0	.72			.23	10					
OLA 4 S	50.7M	23.8	37.3M				15	16	848	0	0	28	0	1.78			.86		1.0	0			
PARMA EXPERIMENT STA	53.9	26.3	40.1	- 1.7	72	23	14	14	766	0	0	28		.61		.20	.18	3	4.0	1			
PAYETTE	54.9	26.0	40.5	- 2.2	66	22	16	16+	752	0	0	27		.26	-	.61	.22	3		0			
SWAN FALLS POWER HOUSE	56.6	33.4	45.0	- .1	72	22	24	14	613		0	14		.41	-	.20	.17	9	T		28		
WEISER 2 SE	54.6	30.4	42.5	.2	64	26+	20	16	688	0	0	20	0	.59	-	.21	.34		2.5				
DIVISION			40.2	- 1.3										.69	-	.37			2.1				
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	47.0M	23.4M	35.2M	- 1.5	67	22	13	31	917		0	28	0	.05	-	.90	.03		T			0	
REYNOLDS	47.8	25.5	36.7		65	23	16	14	877			27	0	.48			.14	10	4.8	2	24		
THREE CREEK	42.4M	19.8M	31.1M	- 1.9	62	23	8	3	1044	0	0	30	0	.36	-	.77	.20	12	10.5	4	3+		
DIVISION			34.3	- .6										.30	-	.67			7.7				
CENTRAL PLAINS 07																							
BLISS	52.6	27.2	39.9	- .1	70	22	16	14	776	0	0	26	0	.31	-	.46	.17	9	1.0	0			
BURLEY FAA AP	47.3	24.6	36.0	- 1.3	70	24	14	31	891	0	1	29	0	.04	-	.74		23	T			0	
CASTLEFORD 2 N	51.6	25.6	38.6		73	23	17	14	810	0		27	0	.13			.13	9	.0	0			
GOODING AIRPORT	51.0	26.0	38.5		69	22	18	14	814	0	0	27	0	.43			.14		.4				
HAZELTON	48.5M	24.6M	36.6M	- 2.0	68	23	18	15	882	0	0	29	0	.30	-	.50	.17	24	T	0			
JEROME	49.8	24.2	37.0	- 1.7	70	24+	19	14	860		0	29	0	.42	-	.46	.25	30	T	0			
MINIDOKA 10 WNW	46.8	19.2	33.0		66	24+	13	31	984	0	1	31	0	.23			.08	9+					
MINIDOKA DAM	48.4	24.1	36.3		65	22	16	31	884	0		28	0	.28			.13	24	1.5				
PAUL 1 ENE	48.1	21.4	34.8	- 1.9	66	24+	9	14	932	0	1	30		.08	-	.65	.05		2.7				
PICABO	44.4	18.0	31.2		61	23	10	18	1043			31	0	.48			.20		3.0	1			
RICHFIELD	47.7	20.5	34.1	.2	65	22	8	14	946	0	0	30		.33	-	.32	.15	9		1			
SHOSHONE 1 WNW	49.8	23.3	36.6	- .2	66	23+	13	20	871	0	0	30	0	.36	-	.53	.33	9	T	0			
TWIN FALLS 3 SE	50.4	25.3	37.9	.7	71	23	18	15	836	0	0	29	0	.24	-	.52	.15	1					
TWIN FALLS WSO	48.4	25.1	36.8		66	24+	16	14	869	0	0	28	0	.18			.07	1	1.7	1			
DIVISION			36.2	- 1.4										.29	-	.52			1.1				
NORTHEASTERN VALLEYS 08																							
CHALLIS	43.4	20.6	32.0	- 1.7	62	22	9	15	1013	0	0	27	0	.26	-	.07	.10	1		0			
CHILLY BARTON FLAT	40.9M	14.4M	27.7M	1.7	54	22	2	14	1139	0		31	0	.20	-	.22	.09	1	3.0				
GIBBONSVILLE	45.4	20.4	32.9		60	23+	6	15	986	0	1	31	0	1.26			.43	9	10.0	9			
LEADORE 2	40.1M	13.9M	27.0M		56	23	1	11+	1167	0		31	0	.82			.35	29					
MACKAY RANGER STATION	40.7	18.1M	29.4M	.3	56	22	-1	19	1097	0	4	31	0	.31		.12	.11						
MACKAY 4 NW	39.0	16.8	27.9		56	23+	4	15	1144	0	0	31	0	.25			.14	1	2.5				
MAY	44.2	18.0	31.1	- 1.3	63	24	5	15	1047	0	1	31	0	.14	-	.13	.14			2			
SALMON 1 N	43.0	23.5	36.3	1.4	66	23	12	15	984		0	30	0	.51		.09	.17		4.9		27		
DIVISION			30.5	- .5										.47		.08			3.9				
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	44.2	19.4	31.8	- 2.8	64	24	0	4	1022		3	30	1	.29	-	.34	.08	4	2.9				
AMERICAN FALLS 1 SW	43.7	24.4	34.1	- 1.9	64	23	-12	4	952		1	27		.11	-	.02	.26	2	6.8	4			
ARCO 3 SW	44.5	18.4	31.5		60	23	11	19+	1033	0	1	31	0	.14			.05		.5	0			
ASHTON	39.0	15.8	27.4	.1	60	24	-1	20	1178	0	4	31		1.13	-	.17	.40		17.6	10	20		
BLACKFOOT 2 SSW																							
CRATERS OF THE MOON NM	40.1	16.9	28.5		54	22	-4	15	1120	0	3	31	0	1.47			.60		11.2		20+		
DUBOIS EXP STATION	39.2	20.0	29.6	1.7	58	23	-8	15	1041	0	4	30		.68		.03	.24		8.5	1			
FORT HALL INDIAN AGNCY	47.4	24.2	35.8	.2	66	23	8	4	899	0		26		.51	-	.24	.20	10		1			
HAMER 4 NW	46.2M	15.1M	30.7M		64	23		16	1060		1	31		.38			.22	13	1.0				
HOWE	45.3	22.4	33.9		63	23	14	14	944	0		30	0	.22	-	.20	.12		.6				
IDAHO FALLS 2 ESE	44.7	21.7	33.2		65	23	8	15	979	0	1	28		.76			.20	28	5.5		28		
IDAHO FALLS FAA AP	41.6	20.7	31.2	- 1.3	58	23	-6	15	1041	0	4	30		.49	-	.05	.17		5.2				
IDAHO FALLS 46 W	44.0	18.4	31.2	1.8	64	23	6	18+	1039	0		31		.32	-	.18	.09		3.7				
MALTA 2 E	46.9	23.4	35.2		69	23	11	31+	919		0	30	0					19	1.0	0			
MASSACRE ROCKS ST PK	48.1	23.7	35.9		66	23+	12	4	893		0	29	0	.93			.20		7.0		2+		
POCATELLO WSO AP //R	44.4	25.3	34.9	- .5	64	23	16	4	926	0	1	29	0	.79	-	.15	.13						

SEE REFERENCE NOTES FOLLOWING DIVISION NOTE

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1977

STATION	TEMPERATURE													PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90 OR ABOVE	NO. OF DAYS MAX. 32 OR BELOW	NO. OF DAYS MIN. 32 OR BELOW	NO. OF DAYS MIN. 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
[illegible] ANN	40.2M	14.4M	27.3M	- 2.5	61	24	0	20	1161	0	1	29	1									
[illegible] DIVISION			32.0	.0										.60	- .15			5.4				
[illegible]																						
[illegible]																						
[illegible] NW	43.6	19.8	31.7		64	23	4	4	1025	0	1	31	0	.79		.20	24	9.0			4	[illegible]	0
[illegible]	M	M	M		66	23	4	29+		0		31	0	1.20	- .18	.34	20		7	20	4	0	0
[illegible]	43.3	14.2	26.8	.1	55	22	- 3	11	1180	0	5	31	3	1.08	.09	.22	20+	20.5			5	0	0
[illegible]	42.7	11.9	27.3	- 2.0	63	23	- 2	20	1160	0	1	31	2	.46	.61	.28	19	T	T	13	1	0	0
[illegible]	46.6M	8.7M	22.7M		54	25			1306	0		31		.90		.16	19		17	22+	5	0	[illegible]
IDAHO FALLS 16 SE	[illegible].9	14.8	26.4		56	[illegible]	- 4	20	1190	0	9	31	1	1.22		.37	9	17.0	4	29	5	0	[illegible]
ISLAND PARK DAM	34.9	.9	17.9	- 3.8	54	23	-18	15	1454	0	10	31	14	1.70	- .94	.70	9	18.5	35	18	6	1	0
[illegible]	45.0	7.6	21.3		49	23	-13	15	1344	0	10	31	5	.58		.15	14	10.0	15	14	2	0	0
[illegible]	[illegible].8	12.4	25.1	- .6	52	23	2	7+	1230	0	6	31	0	.40	- .30	.12	25+	4.4	3	2+	2	0	0
MALAD	44.9	21.7	33.3	- 1.9	66	23	11	20	977	0	1	31	0	.40	- .64	.14	19	2.0	0		1	0	0
[illegible]	48.1	18.2	33.2		68	23	9	20+	978	0	0	31	0	.29		.08	24	4.9	1	29+	0	0	0
MONTPELIER RANGER STA	39.4M	14.5M	27.0M	.2	60	24	- 2	28	1171	0		31	1	.69	.54	.30	19	8.2	5	3+	2	0	0
OAKLEY	46.9	25.0	36.0	- 1.9	67	23	15	14	894	0	0	28	0	.48	.41	.17	24	6.0			2	0	0
[illegible] DAM	40.8	16.3	28.9		57	23	1	20	1115	0	3	30	0	.86		.30	19	18.0	13	20	2	0	0
PRESTON SUGAR FACTORY	42.4	21.0	31.7		64	24	12	20+	1026	0	0	31	0	.90		.34	24	7.3	3	4+	2	0	0
STREVELL	M	M	M		63	23				0	2		0			.43	24	12.0	3	13		0	0
SWAN VALLEY	39.5	14.2	26.9		58	23	- 2	20	1179	0	3	30	2	.45		.10	18	11.5	7	5+	1	0	[illegible]
TETONIA EXP STATION	37.8	11.3	24.6		52	23	- 7	11	1246	0	8	31	5	.71		.15	11				3	0	0
DIVISION			[illegible].6	- 1.9										.77	- .41			10.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																																
PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.68	.06	.03	T				.01	.46	.46	.07				T	.22				.15		.26									
BONNERS FERRY 1 SW	.89							.05	.33	.19					T	.06	T			.15		.1									
CABINET GORGE	3.03	.07	.05					.59	.37	.43	.11		.08	.09	.22	.09	.05	.02	.01	.20	.01	.11		.03	.28						
COEUR D'ALENE 1 E	1.67	.10	.02					.22	.35	.50	.02			.09	.02	.22	.02		.01	.05		.1		.3						
PORTHILL	1.27	T						.02	.32	.11	.01			.17		.01				.10		.18	.04	.06	.01			.03		
PRIEST RIVER EXP STA	2.28	.08						.45	.50	.32			.10	.05	.09	.05	.04			.03		.1		.28	.22			.4		
SAINT MARIES	2.38	.03						.36	.40	.69	.04		.06	.20	.33	.03			.01	.15	.13	.01		.3				.21			
SANDPOINT EXP STATION	2.13	T						.40	.32	.59			.02	.10	.07	.07	.11		.02			.16		.4	.1			.2			
TENSED	1.82	.06	T					.28	.47	.35			.05	.22		.05	.01	T	T	T				.1	T			.3			
x x x																																
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.85		.10	.19					.02	.03				.08				.01	.12	.09							.18	.22			
GRANGEVILLE	2.35	.36	.02	.02	T		T	.02	.08	.04	T		.14	.07	.01		.02	.27	.16	.33	.05			.41	.11	T		.2	.18	T	T
MOSCOW-UNIV OF IDAHO	1.67	.05		.03	T			.26	.26	.25	T			.14	.05		T	.32	.10	.07				.12			.4	.27			
NEZPERCE	1.11	.03	.04	.07	.01	T		T	.10	.17	T		.10	.04	.01	T	T	.04	.05	.10	.2	T		.2	.1	.1	T	.11	.15	T	T
POTLATCH 3 NNE	1.80	.06						.08	.31	.39			.03	.30	.09			.04	.02	.12				.1	T			.4			
WINCHESTER 1 SW	3.16	.05	.06	.12	.03			.02	.24	.27	T		.20	.06	.03	T	.10	.22	.36	.43	.11	T		.04	.13		T	.43	.3	T	T
x x x																																
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.84	.15	.09	.03	.02				.15	.42				.09	.13					.20	.07	.07			.4			.2	.8	.02	T	
FENN RANGER STATION	3.91	.32	.04	.04	.08	T		T	.30	.27	.35	.02		.16	.18			.08	.10	.35	.25	.11			.11	T		.4	.17	.4		T
KAMIAH	2.06	.08	.01	.07	.02				.12	.23	.22			.15	.14	.01		.03	.07	.20	.06	.01			.3	T		.1	.2			
KOOSKIA	2.17	.18	.05	.05	T			T	.07	.22			.16	.30	.07			.13	.14	.13	.04			.14	.25			.5	.4			T
LEWISTON WSO AP //R	.82	.02		.10					.03	.01			.01	.02	.04		T		.20	.01				T			T	.01				T
ORofino	1.97	.15	.09	.02	.02				.14	.41				.10	.23				.02	.20	.07	.05			.04	T		.2	.4			
RIGGINS	2.40	.43	.16	.06	.03				.07	.17				.05	.08			.25	.33	.25				.20	.07			.8	.2	.05		T
x x x																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.20	.16		.03					.14	.50	T			.03	T				T	.21				T				.13	T		
ARROWROCK DAM	1.41	.09		.05	.05				.14	.46	.31			.05				T	T	T	.26				T		T		.1	T	
AVERY RANGER STA 2	3.51			.11	.08		.21	.30	.06	.42	.14				.14	.15		.29	X	X	.42			.17	.11			.2	.12		
BROWNLEE DAM	1.28	.46	.06	.10					.12	.08	.03				.09			.20			.05								.10	.03	
CAMPBELLS FERRY	2.67	.25	.08	.03	.03			T	.26	.02	.10				.02	.06		T	.11	.41	.33				.3	.06		.25	.13	.3	T
CASCADE 1 NW	1.39	.04	T	.04					.21	.35				.06	.02			.06	.01	.13				.15	.2			.18	.1	T	T
CENTERVILLE ARBAUGH RH	1.78	.18							.08	.86	T			.03				.02	.04	.27				T				.9	.2		
COBALT	1.17	.13	.08	T	.03				.12	.14				.10				.06		.12					.7		T	.18		.4	
DIXIE	5.08	.32	.14	.07	.11			.06	.14	.10	.21	T	T	.08	.04		T	.02	.22	.76	.61	T			.40	.28		.54	.61	.14	T	T
ELK CITY	-	.12	T	T	.35				.14	.08	.09	T		.04	-	T		.08	.22	.59	.41	.11			.1	.4	.14	.3	.19	T		T
ELK RIVER 1 S	4.67	1.32	T	T	.10	T		.06	.28	.72	.05			T	.22	T			.28	.46	T	.18			.05		T	.82	.14	T		
FAIRFIELD RANGER STA	.21	.08		T				.02	.02					T						.01				T	.08							
FEATHERVILLE	1.18	.12		T	T		T		T	.40	.10	T			.01			.10	T					.25	T			.2	T		
GARDEN VALLEY RS	-	.08		.07						1.11																		.17			
GRANGEVILLE 11 SE	3.18	.30	.18	.07	.05			T	.17	.14	.03		.02	.10	.08			.11	.17	.59	.05			.05	.10	T		.33	.28	.07		.9
GROUSE	.57	.20		.05					.02	.07	-			.07					.07	.07								.02			
HAILEY RANGER STATION	-	.20								-	-									-					T					T	
HEADQUARTERS	3.69	.26	.03	T	.10			.19	.25	.55	.09		T	X	.46	T			.21	.20	.20	.07			.3			.30	.52	.15	.1	
HILL CITY	.82		.07						.01	.32										.23				.10					.4		
IDAHO CITY	1.80	.11		.04					.18	.56	.41							.02	T	.04	.12				T				.3	.3	
KELLOGG	2.49	.21	.03	.11	.01			.06	.54	.40	.07			.06	.23	.16		T	.02	.15	.09	T			.09	.02		.14	.11	T	
KETCHUM R S	.97	.27		T	T				T	.24	.15								.06	.1					.1	.4			.3	T	
LOWMAN	1.81	.13		.05					.09	.66	T				.07			T	.11	.13				.07	.12	T	T	.2	.3	T	
MC CALL	2.70	.18	.02	.14				.03	.33	.60					.19			T	.05	.23	T			.05	.21			.12	.13	T	
MIDDLE FORK LODGE	1.26	.02	.04	.02	T			.10	T	.22	.25	T		.09	.02			.05	T	T	.08				.28		T	.5	.31	.4		T
MULLAN	3.71	.09	.01	T	.02		.03	.70	.51	.57	.07		.04	T	.16	.33	T	.09	.06	.51	T	T		.11	.12	T	.18	.52	T		
NEW MEADOWS RANGER STA	1.88	.33	.01	.05					.23	.46	T				.05	T		T	.04	.08	T				.14	.06		.5	.13	.4	T	
NORTH STAR RANCH	0 2.51	.40	T	T	.06				.27	.07	.12			T	T	T	0	.20	.5	.34	.21	.21				.2		.4	T	.25		
PIERCE //R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWELL	4.58	.16	.03	T	T			.37	.40	.21	.22	.01		T	T	T		T	.50	.52	.26	.14	.02		.4	T	T	.3	.12	.14	T	
SHOUP	.72	.04			.01				.04	.01				T				.04	T	.20	.02				.4			.1	.11			
STANLEY 0	.84	.07		T			T	T		.21				T	T		0	.20	.11							T			.2	T	
TAYLOR RANCH	.85	.07	.02	.04	.02	T			.06	.01	.12	T		T	T			.02	.02	.04	.09	T			.2	T	T	.1	.25	.3		T
WALLACE WOODLAND PARK	3.50	.22	.09	.06	T			.23	.47	.64	.26	T	T	.03	.07	.15		T	.14	.29	.15	.01			.7	T	T	.46	.2	.15		
WARREN 0	4.01	.37	T	T				.38	.41	.38	T			D	.20D	.05			.26	.18	.26	.18		.5	.5	.18	.4	.58	.48	.15		
YELLOW PINE 7 S	3.16	.14	T	T	T			.37	.45	.51	.23	T		.02	.19			T	T	T	.28				.1	.2		.2	.46	.04		
x x x																																
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.15	.08		.08					.04	.49			.01	T	T			.11	.06	.01				T	.2	T		T	.4		
BOISE LUCKY PEAK DAM	1.11	.30	T	.01					.04	.14	.31			T				T		.11	.11				.1			.1				
BOISE WSO AP //R	.86	.01		.05				T		.39			T					.05	.07	.02					.4			.1	.4			T
BRUNEAU	.16	.07							.02	.07																						
CALDWELL	.47	.03	T	.16					T	.07					T			.01	T	-					.18			.1	.13			
CAMBRIDGE	1.43	.08		.18					.09	.53										.05	.07								.47			
COUNCIL	1.39	.34		.10					.16	.48								T	.03	.01												
DEER FLAT DAM	.36	.02		.10						.11						-		T	T	.01					.2				.1			
EMMETT 2 E	.57	.04		.08					T	.15								.5		.03	.11				.2				.18			
GLENNS FERRY	.19	T		T	.02				.04	.04	.05			.02	T					.03	.11				.1							
GRAND VIEW 2 W	.15	T		.07						T				.08				T		T								T				
KUNA 2 NNE	.53	T	T	.06						.32					T					.01												
MOUNTAIN HOME	.32	T	T	T	.10	T	T		.03	.04	.08	T			T				T	.01									.2	.1		
NAMPA SUGAR FACTORY	.72	.04		.10	.06						.23			T				.01	T						.4				.1			
OLA 4 S	1.78	.21		.18					.10	.86			.02	.04				.10	.01	.4				.11	.2			.4				
PARMA EXPERIMENT STA	.61	T		.18	.03						.03							.08		.5					.11			.1	.11			
PAYETTE	.26	T		.22						.03								T		T	T				.15			.2	.15			
SWAN FALLS POWER HOUSE	.41	.10		T						.17								.01	T													
WEISER 2 SE 0	.59			0 .25						.34																						
x x x																																
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.05	.03		T						.02																						
REYNOLDS	.48	.02	.02	.02	.02					.09	.14					.11						.01			.1							
THREE CREEK 0	.36	.05	.01	.01						.04			0 .25		T			.04	-													
x x x																																
CENTRAL PLAINS 07																																
BLISS	.31	T		.03					.09	.17	T			T						T												
BURLEY FAA AP	.04	T	T	T	T				T	T			T					T		T												
CASTLEFORD 2 N	.13									.13																						
GOODING AIRPORT	.43	.05		.01					.11	.24	-			T																		
HAZELTON	.30								.13	T																						

DAILY PRECIPITATION

IDAHO
MARCH 1977

DAY OF MONTH

STATION	DEP	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
FRUIT	42			T					03	T	14			T				T		T	T				T			T			.25	
MINIDOKA 1 WNW	23	.01	.24	T					.06	.06	04			T				T		T	.02								T			
MINIDOKA DAM	28	.05	.04		T				T	.06				T						T					.13							
PAUL 1 ENE	08	T	T		T				.05	.01	T			T				T	T		T				.01			T			.01	
PLEASANT VALLEY	48	T			.10				.05		.20			.03					.10											T		
RICHFIELD	55	.10		.02					.05	.25									T	.08					T			T		.05		
SHOSHONE 1 WNW	36	T								.33										.03								T				
TWIN FALLS 3 S	29	.15	T						.05	.07				T				.01	T		T				T			T		T	.01	
TWIN FALLS WSO	18	.07	T	T	T				.05	T	.04			T				T	T	T	T					T					.02	
* * * NORTHEASTERN VA 2 YS 08																																
ARCO	26	.10		.01	.02				T	.02	.05							T	T	T					T	T			.06			
BAILEY BARTON FLAT	20	.09								.04				.05	.02			T	T								T				T	
GIBBONSVILLE	1 26	.33									T			T				T	T	.43	T				T		.42	.05	.03		T	
LEADORE 2	82	.03	T							.15								T		12					T		.17		.35			
MACKAY RANGER STATION	31	.11		.01						.09				.08				T	.02		T			T			T				T	
MACKAY 4 NW	25	.14		T						.07	T			.04	T			T	T	T					T			T	T	T	T	
MAY	14	.14		T					T	T				T						T												
SALMON 1 N	51	.17		T						.03	.01			.08				05	T	02							.11		.04		T	
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	28	.03	.03		.08				.04	T	.05							T	T		T				.01				.03	.02		
AMERICAN FALLS 1 SW	83	.21	.26		.05				T	.10	.01			.02				.03	.02	T	T				.11			.01	.01			
ARCO 3 SW	D 14	D .05	.04											.02					.03													
ASHTON	1 13	.03	T	.03						.11	.09			.08	.01			.11	.23	.40	.04				T			T	T			
BLACKFOOT 2 SSW																																
CRATERS OF THE MOON NM	1 47	.15	.02	.60					T	.52									.09	.05					.01			T		.03	T	
DUBOIS EXP STATION	68	.09	.02							T	.05			.13	.11			T	.24		.04				T							
FORT HALL INDIAN AGNCY	51	T	.10	T	T				T	T	.20			T				.04	.07	.05					.03			T	.02			
HAMER 4 NW	38	.03	.01	.01										.22				.10	.01	T												
HOWE	.22	.12								T					T			04	.02	04												
IDAHO FALLS 2 ESE	76	.08	.03	.05						.15	.14			T	T			.06	.01	T	.04				T		T	.20	T			
IDAHO FALLS FAA AP	49	.04	.04	.03					T	.17				.03	T			.03	.02	.02	T			T			T	.04	T		.07	
IDAHO FALLS 46 W	32	T	.08	T	.07				T	.03	.05			T					.09										T			
MALTA 2 E	05	T	T	T				T					T	T					T	.05	T						T					
MASSACRE ROCKS ST PK	93	.16	.12	T	.09				.05	.17	.03			.02				T	T	07					.20			.02	T	T		
POCATELLO WSO AP //A	78	.13	.06	.02						.01	.12	T		.04	T			.04	.08	.05				.05	T			T	.01	.09		.07
ST ANTHONY 1 WNW																																
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	79	.03	.15	T					.03	.10									15	.08	T				.20			T	.05	T		
CONDA	1 20	.07	.01	.05	T					T	.06			.05	T	T			17		.34				.32	.03			T	.10		
DRIGGS	1 08	T	.12	.03					T	.04	.22			T	T				.08	.15	.22				.04	T		.11	.07			
GRACE	46	T												T						.28	.04				.07					.07	T	
HENRY	90		.05	.02	.04					T	.13								.10	.16	.12	.03			.13	T			.08	.04		
IDAHO FALLS 16 SE	1 22	.04	.04	.01					.01	.17	.04			T	.03			T	.02	.12	T				.05	.04		.24	.11	.10		T
ISLAND PARK DAM	1 70		.11	T						.70	.19			.29	.10				.22	T					.08				T			
KILGORE	58	.07	.05	.02					T	.05	.09			.10	.15		T	T	T	T	.02				.02			.01		T		
LIFTON PUMPING STATION	40	T								.04									.02	.12					.04	.12		.03		.01		.02
MACAO	40	.03	T	.01	T					.01									.08	14					.06				T	.07		T
MALAD CITY	29	.03	.04	T	T				T	T	T			T	T			T	T	04	.03				.08			T	T	.07		T
MONTPELIER RANGER STA	69		.01	.02	.01						.08			T				T	05	30	.10				.02	.06			.04	T		
OAKLEY	48	.07	.01	T						.04				10						.02	.07				.17			T				
PALISADES DAM	86	.02	.03	.03	T					.02	.06			.01	.02				.11	.30	.05				.05			.04	.04	.08		
PRESTON SUGAR FACTORY	90		.08	.02	.05						.14				.05	T			.02	.08	.07				.34	.02			.02	T		
RIRIE 12 ESE	66		.15	*	*	*	*	*	*	*	*	*	*	*	*	35		*	*	*	*	*	*	*	*	*	*	*	*	4	.16	
STREVELL		.12	.07	T	.10					.02				.20						-	-				.43				T	T		
SWAN VALLEY	45	T	T							.01	.07			.03				T	10	.04	.02				.05			T	.06	.07	T	
TETONIA EXP STATION	71	T	.11	.04						.12	.05	.15		T	T					.09	.02				.05				.05	.03		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	39	41	40	43	47	48	58	46	45	46	48	44	42	40	37	39	36	43	4	42	45	48	48	49	48	54	50	11	4	51	50	4
	MIN	32	30	25	24	26	29	38	36	33	31	23	24	30	34	28	14	26	24	26	26	32	28	31	31	26	29	22	27	22	11		27.9
BONNERS FERRY 1 SW	MAX	44	46	48	41	51	51	52	44	50	51	46	42	47	39	37	41	47	47	43	47	11	46	48	50	53	46		47	54	11	50	47.6
	MIN	32	33	26	13	30	36	39	39	33	33	22	21	37	23	27	30	27	22	29	24	33	46	46	35	26	36		25	23	21		29.6
CABINET GORGE	MAX	40	40	45	49	47	58	49	43	44	41	45	43	38	36	43	37	39	44	41	4	39		45	4	48	43	44	46	4	55	47	44.6
	MIN	31	30	24	23	33	29	36	35	33	32	24	30	4	28	29	18	28	23	30	23	37		30	32	29	4	31	18	26	23	36	29.0
COEUR D'ALENE 1 E	MAX	40	39	47	46	52	55	55	44	44	42	47	47	40	38	45	46	4	41	45	45	44	61	62	43	31	46	45	44	51	54	46	47.0
	MIN	32	29	27	25	30	30	30	36	45	32	25	29	31	30	25	30	28	26	33	25	35	4	31	35	31	46	37	26	24	24	46	29.6
PORTHILL	MAX	43	46	46	46	51	55	44	45	50	50	45	44	41	39	36	43	44	45	42	44	43	54	46	50	31	45	1	48	53	52	46	46.4
	MIN	28	24	22	22	32	34	36	33	33	21	21	28	22	23	25	22	31	20	20	23	27	28	32	4	27	30	29	25	25	28	46	
PRIEST RIVER EXP STA	MAX	38	39	44	45	47	51	49	40	44	46	45	43	38	31	40	41	42	40	41	44	43	55	50	46	45	44	41	45	1	54	43	44.3
	MIN	32	28	22	20	28	30	36	35	30	31	21	26	30	23	24	24	27	20	27	31	32	26	28	30	28	33	35	25	22	18		27.3
SAINT MARIES	MAX	40	40	43	43	51	56	54	45	43	45	48	47	43	41	46	46	46	43	41	42	43	64	64	45	50	47	46	42	42	4	4	47.0
	MIN	34	30	28	24	30	31	38	35	31	31	27	32	30	26	22	14	29	25	30	28	31	4	32	31	25	32		23	29			29.3
SANDPOINT EXP STATION	MAX	41	41	43	48	51	58	55	40	41	47	46	43	46	36	38	40	44	42	44	48	45	44	44	44	49	49	44	46	51	46	50	46.4
	MIN	32	24	23	21	48	34	39	31	32	31	23	27	32	30	27	26	44	41	44	30	34	44	32	33	24	35	37	26	22	20	31	29.1
TENSED	MAX	40	40	45	46	51	55	50	47	44	44	48	45	44	37	45	48	41	43	42	44	41	62	50	47	4	45	48	42	44	52	48	41
	MIN	29	30	27	25	28	34	39	32	33	31	31	28	31	18	14	26	1	18	29	25	4	32	35	29	23	32	28	24		24	24	27.6
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	35	38	35	36	42	49	46	44	41	35	42	49	34	33	39	42	34	35	4	35	44	1	46	42	42	39	37	39	31	41	37	39.8
	MIN	28	30	23	25	24	26	46	34	32	32	11	26	26	11	22	27	28	29	4	1	26	34	33	26	26	30	22	21	24	14	30	26.9
GRANGEVILLE	MAX	40	39	37	43	48	58	50	47	42	40	45	51	35	38	43	46	38	39	33	40	45	63	55	44	11	46	46	4	38	45	40	43.7
	MIN	25	28	22	24	20	32	48	31	30	24	17	24	31	19	11	11	26	25	28	25	31	27	31	24	23	29	31	23	20		11	25.8
MOSCOW-UNIV OF IDAHO	MAX	42	40	41	42	47	52	48	46	43	44	46	44	37	41	45	47	4	39	44	44	46	62		48	48	51	46	42	44		45	45.1
	MIN	32	31	31	30	30	36	37	33	11	24	34	34	23	31	44	31	27	24	29	28	31	35	35	4	26	31	30	27	26		35	30.2
NEZPERCE	MAX	37	36	38	40	47	55	50	46	39	40	43	50	33	39	43	44	35	36	39	40	47	51	42	46	46	43	41	44	46	43	42	42.9
	MIN	27	29	27	29	25	34	38	29	30	29	23	30	17	4	21	28	25	21	29	26	11	31	34	26	25	30	27	22	14	25	30	27.1
POTLATCH 3 NNE	MAX	38	40	44	45	50	53	46	47	40	44	47	44	36	36	44	46	39	43	42	41	46	11	54	47	48	45	45	41	45		47	45.1
	MIN	28	28	27	28	28	40	36	31	42	40	25	30	16		12	22	29	22	30	24	28	1	32	28	22	29	28	28	26	23	25	
WINCHESTER 1 SW	MAX	37	37	34	40	41	47	44	41	40	35	37	44	32			43	33	32	37	32	4	49	46	42	43	39	40		33	39	36	38.5
	MIN	21	25	19	27	17	31	35	28	24	14	8	25	12	10	1	30	19	18	25	6	30	34	30	18	18	28	34	11	16	17		20.5
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	46	46	48	50	48	51	54	63	54	49	56	55	1	42	45	53	58	54	43	44	44	52	65	58	11	57	48	48	48	49	1	51.5
	MIN	35	36	34	34	40	32	37	36	40	36	27	34	34	24	27	4	34	31	32	30	33	32	32	35	33	35	38	32	14	29	32	33.0
FENN RANGER STATION	MAX	44	47	43	43	44	53	54	48	44	44	40	50	54	42	42	46	50	43	42	41	40	50	62	55	53	54	46	41	41	43	54	47.0
	MIN	31	31	29	30	29	29	35	33	35	32	27	41	31	28	25	28	32	30	31	34	30	33	29	33	30	29	35	30	31	28	30	30.4
KOOSKIA	MAX	45	45	47	48	56	59	58	54	48	47	53	56	43	48	1	51	49	41	1	46	56	70	60	55	55	55	51	44	45	11	1	
	MIN	30	31	28	28	22	29	27	32	35	32	22	31	18	24	19	22	31	25	1	27	33	25	30	31	27	30	34	18	18	25	11	28.2
LEWISTON WSO AP	MAX	49	48	46	52	56	58	53	52	53	50	53	11	40	42	51	54	41	41	51	47	56	68	52	52	54	11	53	49	11	11	49	
	MIN	35	36	33	32	31	43	40	39	37	32	18	33	29	14	28	30	19	32	32	35	37	35	39	33	28	37	11	32	30	30	36	33.2
OROFINO	MAX	46	46	47	48	49	57	58	54	54	49	48	55	55	40	43	1	56	42	44	44	43	56	69	58	55	55	50	46	11	11		
	MIN	35	36	31	35	28	34	36	36	40	35	25	32	14	27	24	27	35	11	34	30	33	29	35	34	31	34	42	31	14	28	31	32.5
RIGGINS	MAX	50	55	45	53	55	63	59	56	53	47	11	11	49	49	52	50	50	43	46	11	1	68	11	60	65	11	48	42	41	11	51	52.9
	MIN	34	34	33	32	30	40	43	11	40	36	26	11	33	11	29	28	36	32	36	31	30	34	33	35	40	33	36	29	31	30		
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	44	41							51	43	46	49	46	39	47	54	48	11	37	41	50	66	62	11	50	49	11	37	42	11	11	45.7
	MIN	29	31	27	21	23	23	37	34	34	29	20	11	31	23	1	22	1	23	11	19	25	30	34	11	24	26					24	
ARROWROCK DAM	MAX	50	40	40	49	42	48	52	55	54	40	43	46	54	36	39	46	55	40	39	40	42	11	66	57	46	52	50	11	11	11	11	46.1
	MIN	29	30	26	26	20	30	25	34	34	30	23	22	11	20	20	25	26	24	24	22	23	26	29	27	25	23	23	24	1			
AVERY RANGER STA 2	MAX	40	38	40	44	46	51	41	42	40	36	42	40	37	37	36	44	35	35	38	36	11	48	11	44	40	42	11	11	11	11	11	
	MIN	31	30	24	31	30	28	34	33	11	30	24	29	11	29	27	30	18	22	30	22	30	11	30	32	32	28	22	31	11	11	11	
BROWNLEE DAM	MAX	54	45	47	47	52	55	60	11	58	47	11	52	58	11	49	11	59	46	47	11	53	11	70	11	11	11	11	11	11	11	11	
	MIN	26	27	28	28	26	25	32	33	34	25	11	25	28	22	25	11	25	11	11	11	11	11	11	11	11	25	11	11	11	11	11	
CAMPBELLS FERRY	MAX	48	40	41	44	46	51	56	54	49	42	42	11	11	42	44	44	49	11	11	40	46	11	11	11	11	11	11	11	11	11	11	
	MIN	31	30	29	30	29	26	28	32	33	27	26	26	11	25	19	21	23	11	29	11	29	11	11	11	32	26	32	11	11	11	11	
CASCADE 1 NW	MAX	43	35	37	37	40	47	45	43	41	34	11	46	41	32	42	47	46	39	39	38	41	11	11	11	11	11	11	11	11	11	39	40.8
	MIN	23	22	18	14	8	15	34	29	24	13	3	18	11	14	9	8	22	12	6	10	11	18	29	23	19	11	11	11	11	11	11	17.7
COBALT	MAX	41	31	39	39	44	53	49	47	44	34	49	11	47	33	38	48	42	34	38	35	49	11	56	50	11	11	11	11	11	11	11	
	MIN	25	21	18	17	9	14	24	28	28	16	6	24	21	11	2	7	22	13	21	8	16	11	11	11	11	11	11	11	11	11	11	
DIXIE	MAX	40	29	30	33	33	40	45	38	36	33	29	38	45	11	11	11	41	11	30	11	11	11	11	11	11	11	11	11	11	28	11	
	MIN	20	20	16	18	- 5	- 2	15	24	26	11	11	11	15	11	11	- 8	2	11	14	5	11	11	11	11	11	11	11	11	11	5	11	
ELK CITY	MAX	36	35	37	38	46	50	47	43	37	32	44	48	50	11	39	34	44	11	11	35	11	11	60	11	11	11	11	11	11	11	11	
	MIN	26	24	17	25	12	19	19	24	27	11	9	27	24	11	- 2	3	11	11	11	10	11	11	11	11	11	11	11	11	11	11	11	
ELK RIVER 1 S	MAX	41	39	43	43	40	46	51	50	44	41	40	43	45	32	34	38	44	39	35	11	40	56	11	11	11	11	11	11	11	11	11	
	MIN	30	31	28	28	24	27	34	32	33	30	20	22	24	11	12	14	24	11	11	23	30	11	26	33	11	23	11	11	11	11	11	

SEE REFERENCE NOTES AND EXPLANATION ON PAGE

DAILY TEMPERATURES

IDAHO
MARCH 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER STA	MAX	41	41	38	38	47	45	47	49	47	40	43	44	39	35	42	48	54	39	36	38	47	62	58	42	49	47	46	36	36	41	42	43.7
	MIN	6	20	23	17	16	19	10	29	31	20	12	22	30	14	14	21	26	23	25	14	18	18	23	21	20	25	28	17	13	22	23	21.2
[illegible]	MAX	[illegible]	44	44	46	52	54	57	55	56	44	45	55	55	54	56	53	56	47	41	42	44	62	62	48	52	50	46	53	42	47	46	50.4
	MIN	30	26	29	20	18	20	19	35	34	27	17	26	25	30	18	18	30	24	29	33	23	22	26	25	19	20	34	22	20	27	22	24.6
[illegible]	MAX	40	38	46	45	52	52	55	52	47	40	49	59	55	45	49	53	46	39	39	44	52	62	65	50	52	49	42	40	40	49	41	48.3
	MIN	31	32	30	31	25	30	35	34	35	32	23	28	30	25	22	24	32	28	32	27	31	29	30	30	29	29	30	29	29	25	28	29.2
GROUSE	MAX	30	32	30	35	40	42	46	45	40	35	39	40	37	32	36	47	39	33	35	35	44	52	52	48	41	46	46	36	27	35	40	39.2
	MIN	18	19	8	5	1	6	16	31	25	13	5	12	20	3	6	12	20	8	7	5	9	15	19	23	21	14	25	14	12	19	13	13.7
[illegible] RANGER STATION	MAX	[illegible]	42	42	37				46							37	41	42	32				52	59	54	42				35	40	43	
	MIN	[illegible]	16	18	11				30							12	12	26	10				22	26	12	20				12	19	17	
[illegible]	MAX	43	38	36	42	38	48	52	45	41	35	36	32	45	32	37	43	46	34	38	38	35	43	59	52	42	47	41	35	35	39	49	41.2
	MIN	29	30	22	26	23	25	30	32	32	28	28	18	24	20	9	19	29	25	30	28	28	23	28	31	21	28	29	24	25	20	25	25.5
[illegible]	MAX	37	37	35	40	45	47	48	51	50	38	43	44	40	35	42	49	44	37	34	43	45	53	55	57	47	45	42	45	36	39	41	43.4
	MIN	20	13	17	21	7	18	30	33	27	21	10	24	30	16	15	21	29	15	14	15	12	18	23	21	17	14	16	25	17	17	8	18.8
[illegible]	MAX	50	37	40	38	44	50	51	50	52	36	40	45	52	37	36	46	53	40	37	35	38	47	62	54	32	49	48	49	40	42	40	44.2
	MIN	27	18	20	14	14	15	21	32	32	23	11	14	20	16	9	16	19	19	22	15	16	21	25	24	17	19	25	22	12	19	19	19.2
KELLOGG	MAX	45	43	38	45	46	53	57	46	46	45	42	47	47	39	39	50	48	42	45	44	43	46	63	52	46	51	46	41	42	49	58	46.6
	MIN	32	31	24	27	32	32	35	36	34	31	26	30	32	25	23	25	31	28	31	24	28	29	32	34	29	33	35	24	28	29	32	29.7
KETCHUM R S	MAX	42	35	40	35	41		45	47	47	37	35				41	34	36	39	35			39	49	54	51	35	40	49	42	30	32	38	40.3
	MIN	18	19	16	10	10		22	27	28	15	5	4			5	10	13	7		3		13	19	19	14	13		14	13	13	15	13.8
[illegible]	MAX	45	41	39	43	50	53	51	53	48	43	49	55	49	39	48	54	51	44	39	40	50	66	62	45	48	48	46	35	40	48	41	47.2
	MIN	27	19	22	15	13	18	33	33	32	24	13	24	23	19	12	14	13	18	28	16	17	20	24	29	18	18	22	29	15	24	21	21.1
MC CALL	MAX	38	35	35	37	42	44	46	40	42	33	35	46	44	34	35	45	41	34	34	35	40	54	55	40	40	39	39	36	31	42	42	39.9
	MIN	23	22	14	15	9	15	34	29	29	5	0	17	19	12	2	5	21	13	16	12	4	18	24	19	15	20	32	21	13	21	22	16.8
MIDDLE FORK LODGE	MAX	51	38	39	43	47	51	57	49	49	34	38	46	55	42	39	40	48	41	41	39	49	50	65	53	45	46	50	45	35	38	48	45.5
	MIN	29	25	22	24	16	18	26	36	33	22	17	18	24	21	12	13	16	18	20	17	19	22	23	28	25	20	26	20	21	24	24	21.9
MULLAN	MAX	46	36	39	40	47	54	40	40	38	36	42	45	37	36	44	44	38	39	37	37	41	58	50	43	45	40	41	37	42	50	42	41.7
	MIN	27	27	18	26	29	28	34	32	30	26	17	29	26	23	18	23	24	21	19	14	31	26	30	27	24	32	15	17	23	20	27	24.6
NEW MEADOWS RANGER STA	MAX	42	40	40	40	45	47	52	46	45	39	38	46	48	36	37	41	51	39	40	40	40	45	61	53	43	44	43	44	38	31	45	43.2
	MIN	26	25	22	14	14	9	9	30	29	17	11	12	13	12	13	13	15	22	21	20	21	20	22	25	20	22	26	19	18	23	24	18.9
NORTH STAR RANCH	MAX	42	43	45	39	42	41	49	52	48	41	40	49	60	40	40	43	48	40	41	40	40	46	60	57	48	52	42	48	44	42	51	45.6
	MIN	30	30	24	26	21	21	26	32	32	28	22	26	23	21	14	16	19	25	27	19	25	28	19	28	25	29	32	25	29	28	23	24.9
PIERCE	MAX																																
	MIN																																
POWELL	MAX	38	36	39	35	45	45	50	41	41	34	33	45	48	38	35	40	50	35	38	36	34	39	55	49	45	47	38	33	36	36	45	40.6
	MIN	27	27	11	12	19	19	25	30	30	27	17	18	26	17	10	10	15	25	25	18	19	28	25	26	25	26	30	24	22	19	20	21.7
SHOUP	MAX	41	40	44	43	49	51	54	51	48	40	46	57	51	42	40	50	49	41	38	41	54	61	60	55	53	50	47	36	40	47	45	47.2
	MIN	30	30	27	27	27	28	30	32	33	28	20	27	33	22	15	17	32	24	29	22	29	24	27	28	29	28	29	21	26	26	27	26.5
[illegible] TANGEY	MAX	42	30	38	37	38	47	47	40	43	34	33	37	46	28	29	38	45	35			34	32	42	53	46	39	39	39	36	32	32	38.3
	MIN	20	10	1	4	- 5	- 1	10	29	29	- 2	-22	16	10	1	-14	-12	- 8	- 8			-18	- 6	- 1	7	13	1	1	10	4	- 2	8	1.5
TAYLOR RANCH	MAX	45	48	40	41	41	46	57	51	49	40	37	44	55	37	39	40	48	38	37	40	40	51	63	57	43	46	47	48	34	38	47	44.4
	MIN	28	26	23	25	17	20	26	30	32	25	17	20	26	21	12	15	20	21	22	19	19	22	24	27	26	22	27	19	21	23	23	22.5
WHITE BIRD WOODLAND PARK	MAX	40	37	39	42	41	48	55	45	45	37	37	39	45	36	35	46	46	36	38	41	39	40	58	50	45	48	43	36	39	44	52	42.5
	MIN	30	29	16	12	29	27	35	33	32	29	19	22	22	25	18	24	30	23	27	14	30	26	30	32	27	31	34	23	20	23	24	25.7
WARREN	MAX	38	31	33	35	44	47	44	36	35	30	40	44	31	29	34	43	38	29	30	30	39	51	44	40	38	40	35	26	28	42	37	36.8
	MIN	19	14	11	13	5	13	29	23	23	9	-13	20	8	1	- 7	9	18	5	21	8	4	7	16	9	15	7	19	9	18	10	6	10.9
YELLOW PINE 2 E	MAX	44	44	34	37	40	47	52	40	43	35	35	45	49	35	34	41	52	41	37	34	35	45	58	47	37	41	42	40	29	34	45	40.7
	MIN	24	20	19	15	8	8	20	29	29	15	0	1	19	12	0	2	2	13	15	9	8	12	16	21	17	15	19	18	13	13	15	13.8
• • •																																	
SOUTHWESTERN [illegible]																																	
[illegible]	MAX	37	38	36	41	48	55	53	55	51	41	46	56	38	40	49	55	44	40	42	43	53	67	60	44	50	52	47	37	41	42	43	46.6
	MIN	26	26	27	25	28	31	45	39	31	25	20	34	19	17	30	26	24	21	28	25	24	33	39	26	25	25	27	24	23	26	24	27.2
BOISE LUCKY PEAK DAM	MAX	41	45	41	47	53	54	57	60	44	46	51	59	40	44	52	59	47	45	49	47	55	71	63	48		56	55	40	46	48	46	50.5
	MIN	21	25	24	19	20	26	34	37	38	24	19	26	18	18	19	29	30	27	20	32	27	28	31	24	23		33	24	25	29	28	25.8
BOISE WSO AP	MAX	42	45	43	47	51	61	57	61	50	46	48	59	45	44	52	59	47	45	49	49	56	70	63	48	54	56	55	43	46	48	49	51.2
	MIN	30	29	29	27	24	36	47	40	32	28	21	35	23	21	31	24	28	20	31	22	25	28	34	25	23	24	32	30	27	30	25	28.4
[illegible]	MAX	52	49	45	51	57	64	60	62	62	58	53	60	45	48	57		64	52	55	54	60	75	68	53	57	62	63	46	50	51	55	56.5
	MIN	30	33	26	28	20	32	45	41	37	25	18	36	25	16	28		26	21	27	26	23	26	52	32	26	21	33	25	27	29	17	28.4
CALDWELL	MAX	55	50	46	51	56	63	61	64	60	50	51	56	51	46	54	61	55	47	46	52	59	73	71	63	56	60	54	45	48	52	52	55.1
	MIN	30	31	30	27	27	33	44	40	42	28	22	39	23	22	29	23	31	28	30	27	26	26	50	31	27	25	43	30	30	29	24	30.5
[illegible]	MAX	52	44	47	50	53	54	55	54	55	47	46	51	48	44	52	57	55	46	42	49	51	65	63	58	55	55	53	42	44	53	44	51.1
	MIN	29	31	29	25	20	24	40	37	38	30	19	26	26	22	19	17	33	27	25	25	21	21	30	22	20	21	30	28	26	33	27	26.4
[illegible]	MAX	48	44	44	49	52	52	54	53	52	44	45	50	50	44	48	56	54	43	42	46	50	64	65	52	53	54	52	41	42	52	52	50.0
	MIN	26	31	30	25	24	27	44	35	34	26	21	27	28	27	19	26	30	22	34	26	24	24	30	25	28	26	35	24	26	33	30	27.9
GREENLEAF 1 NW	MAX	42	40	47	50	59	62	61	64	60	50	50	55	45	43	51	59	56	49	56	53	55	68	68	56	55	59	60	44	47	47	51	54.0
	MIN	33	32	31	31	29	34	38	39	41	32	24	32	32	20	31	20	28	27	29	25	25	24	33	27	28	26	30	27	31	27	22	29.1
EMMETT 2 E	MAX	54	45	42	49	54	60	60	66	59	48	49	52	46	46	55	60	56	47	52	50	59	70	64	54	56	58	57	46	47			53.7
	MIN	30	29	29	29	24	30	52	47	39	27	22	35	22	20	25	24	31	25	31	23	26	28	28	27	23	27	39	29	26	32		29.3
GLENNS FERRY	MAX	44	49	44	51	57	64	54	62	47	49	53	60	47	47	55	62	48	56	49	51	59	72	68	52	58	60	62	47	48			54.3
	MIN	30	30	28	19	19	22	33	38	40	28	14	22	26	12	23	28	27	21	28	24	25	23	32	32	27	19	25	24	29	29	14	25.5
GRANDVIEW 2 W	MAX	49	51	48	51	59	62	66	68	62	49	52	59	56	47	55	63	53	54	57	59	61	74	72	58	56	63	63	41	49	50	58	56.9
	MIN	24	29	23	22	28	27	36	38	32	27	16	33	22	13	22	14	25	19	19	27	20	19	41	26	25	17	29	27	27	24	16	24.2
KUNA 2 NNE	MAX	53	49	49	44	54	60	61	63	59	48	49	59	50	45	55	61	58	48	54	52	58	71	69	61	56	58	58	47	49	49	51	55.0
	MIN	28	29	28	23	22	27	43	40	37	25	18	35	21	15	22	22	29	17	22	20	30	23	40	22	23	20	31	21	24	27	18	25.4
MOUNTAIN HOME	MAX	43	45	42	46	44	61	56	60	46	46	51	54	59	44	53	58	48	48	50	53	56	71	65	50	54	58	60	45	48	46	52	52.0
	MIN	25	26	26	22	23	19	29	34	36	26	15	20	20	14	25	23	20	19	25	20	17	26	32	25	24	28	21	20	22	25	16	23.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	53	47	38	41	48	54	63	60	63	47	42	50	57	45	44	53	58	46	45	53	[illegible]	58	71	64	50	[illegible]	59	57	55	47	49	52.4
	MIN	30	27	28	26	22	26	32	35	36	27	21	22	26	14	24	22	26	24	28	26	23	23	36	27	28	23	28	28	27	[illegible]	22	26.4
OLA 4 S	MAX	54	54	42	47	52	56	57	55	45	48	[illegible]	47	42	42	51	57	49	44	46	55	67	60	[illegible]	55	52	53	51	43	45	[illegible]	44	[illegible]
	MIN	28	27	27	20	19	23	38	35	29	19	19	20	18	19	16	15	28	25	29	20	20	29	[illegible]	23	21	19	33	[illegible]	22	30	22	23.8
PARMA EXPERIMENT STA	MAX	58	48	48	46	51	54	61	60	62	50	51	51	56	46	45	55	60	48	47	56	[illegible]	60	72	65	48	[illegible]	[illegible]	[illegible]	45	[illegible]	[illegible]	53.9
	MIN	29	30	28	26	23	27	30	39	39	27	18	25	22	14	24	[illegible]	26	22	27	25	26	22	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27	[illegible]	26.3
PAYETTE	MAX	49	49	48	51	54	60	59	62	59	50	50	[illegible]	51	48	[illegible]	58	56	[illegible]	56	52	58	66	[illegible]	60	58	59	[illegible]	[illegible]	49	[illegible]	51	[illegible]
	MIN	23	29	29	23	21	23	42	48	42	25	16	28	24	[illegible]	22	[illegible]	[illegible]	[illegible]	28	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.	[illegible]	[illegible]	[illegible]	[illegible]	26.0
SWAN FALLS POWER HOUSE	MAX	48	49	48	50	58	64	64	67	61	49	55	59	57	[illegible]	58	61	61	[illegible]	[illegible]	55	[illegible]	72	69	65	[illegible]	62	59	45	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	33	35	33	30	29	33	44	42	40	36	27	43	30	24	26	27	34	29	[illegible]	31	30	32	47	34	36	32	37	32	34	[illegible]	27	[illegible]
WEISER 2 SE	MAX	51	51	50	53	56	53	55	64	56	54	53	57	57	52	[illegible]	58	52	[illegible]	57	52	[illegible]	64	59	54	56	[illegible]	57	47	48	57	[illegible]	54.6
	MIN	28	34	32	27	26	25	45	41	44	33	23	32	34	21	25	20	[illegible]	26	32	24	27	25	41	30	23	31	34	28	33	35	27	30.4
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	46	36	36	39	40	57	54	56	52	37	43	54	45	36	46	53	47	39	45			67	66	[illegible]	47		57	35	[illegible]	43	[illegible]	47.0
	MIN	24	22	21	19	20	21	40	39	[illegible]	23	15	26	23	15	22	[illegible]	25	20	24			22	42	24	22		20	20	[illegible]	[illegible]	[illegible]	23.4
REYNOLDS	MAX	51	39	40	36	42	49	[illegible]	56	57	41	42	47	[illegible]	41	39	49	53	40	45	47	52	[illegible]	65	62	49	49	56	[illegible]	33	[illegible]	[illegible]	47.8
	MIN	26	26	28	27	23	25	27	40	40	26	23	25	20	16	17	17	25	22	30	30	22	22	35	28	22	23	[illegible]	26	26	21	19	25.5
THREE CREEK	MAX	39	29	29	35	43	52	51	51	48	31	42			32	39	47	38	37	41		[illegible]	61	62	47	42	49	53	29	32	37	[illegible]	[illegible]
	MIN	21	21	8	18	18	16	29	30	26	19	[illegible]			11	17	26	17	18	22		19	22	36	24	22	17	21	17	20	14	15	19.8
• • •																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	52	47	42	48	53	59	57	60	54	48	48	55	52	44	[illegible]	[illegible]	54	46	49	46	55	70	[illegible]	56	57	57	59	45	44	48	52	52.6
	MIN	28	28	28	18	22	29	40	37	37	27	18	[illegible]	25	16	24	31	27	20	25	20	[illegible]	28	46	[illegible]	22	24	30	23	22	29	27	27.2
BURLEY FAA AP	MAX	31	38	38	42	47	57	56	56	49	42	44	54	38	[illegible]	47	55	38	43	42	42	54	66	70	46	49	54	[illegible]	40	39	44	49	47.3
	MIN	27	25	24	26	23	28	38	33	29	25	20	[illegible]	23	[illegible]	17	26	27	20	[illegible]	21	27	[illegible]	31	28	27	24	26	23	22	25	[illegible]	24.6
CASTLEFORD 2 N	MAX	50	41	42	46	50	62	54	63	50	42	47	56	48	40	55	55	52	43	48	46	[illegible]	69	73	57	50	64	63	39	43	45	[illegible]	51.6
	MIN	26	27	26	24	23	21	36	40	33	26	19	27	25	17	20	27	[illegible]	23	[illegible]	24	23	24	36	28	26	24	27	23	[illegible]	24	[illegible]	[illegible]
GOODING AIRPORT	MAX	52	44	40	45	49	58	56	58	56	47	45	[illegible]	53	41	51	57	54	45	46	43	54	[illegible]	[illegible]	56	53	55	55	40	42	45	50	51.0
	MIN	24	25	27	19	21	27	37	37	36	25	19	28	25	18	21	30	27	20	26	20	[illegible]	29	41	31	23	24	32	22	[illegible]	27	20	26.0
HAZELTON	MAX		40	43	46	48	53	57	58	41	46	46	57	38	39	[illegible]	49	40	42	43	48	53	[illegible]	67	46	50	[illegible]	52	43	41	45	50	48.5
	MIN		25	23	26	23	24	25	36	25	22	26	25	20	18	23	25	21	25	[illegible]	23	24	35	[illegible]	26	25	31	23	[illegible]	23	[illegible]	26	24.6
JEROME	MAX	38	43	40	36	44	48	60	57	60	47	45	48	56	41	43	52	59	44	45	42	45	55	70	[illegible]	50	54	[illegible]	60	44	45	47	49.8
	MIN	25	25	22	21	22	24	25	39	38	25	20	22	27	[illegible]	19	21	[illegible]	19	24	20	22	27	30	29	25	26	27	20	19	23	20	[illegible]
MINIDOKA 10 WNW	MAX	48	32	41	37	42	46	55	56	55	45	42	46	50	38	38	48	55	[illegible]	43	43	42	[illegible]	66	[illegible]	47	50	55	57	38	37	43	[illegible]
	MIN	24	22	22	20	15	15	20	25	28	23	16	18	22	15	15	17	22	15	18	18	18	19	22	22	20	[illegible]	22	20	15	17	[illegible]	19.2
MINIDOKA DAM	MAX	44	40	40	41	46	53	55	55	55	44	45	50	44	39	47	53	49	43	43	41	53	65	63	61	50	54	[illegible]	46	37	43	49	48.4
	MIN	26	26	23	25	18	29	34	32	34	24	17	23	25	18	18	29	25	20	25	[illegible]	21	30	[illegible]	29	[illegible]	20	[illegible]	21	23	16	24.1
PAUL 1 ENE	MAX	50	31	39	39	46	41	55	55	55	47	42	48	52	52	39	47	53	38	48	42	43	52	66	[illegible]	47	58	61	56	40	[illegible]	44	48.1
	MIN	25	21	23	22	24	27	28	30	33	23	18	18	21	[illegible]	14	17	23	16	20	24	[illegible]	20	29	27	23	25	29	10	18	21	[illegible]	21.4
PICABO	MAX	42	42	41	35	40	46	48	51	50	38	42	43	45	38	[illegible]	43	47	43	39	39	40	49	[illegible]	[illegible]	43	49	[illegible]	48	48	34	40	44.4
	MIN	22	16	19	12	12	13	20	29	27	20	19	18	25	13	13	15	23	10	11	15	17	17	[illegible]	25	21	[illegible]	[illegible]	15	[illegible]	[illegible]	18	19.0
RICHFIELD	MAX	46	43	40	43	46	52	54	53	51	44	44	50	48	40	47	53	[illegible]	43	42	42	50	65	63	56	49	51	49	39	37	41	47	47.7
	MIN	25	22	23	20	15	21	29	33	32	22	15	23	22	10	16	24	23	8	19	13	17	23	32	24	20	[illegible]	[illegible]	[illegible]	[illegible]	22	[illegible]	[illegible]
SHOSHONE 1 WNW	MAX	49	43	43	44	46	55	55	58	55	44	45	52	52	40	46	56	50	48	44	48	[illegible]	56	66	54	53	52	56	[illegible]	[illegible]	43	49	[illegible]
	MIN	19	21	25	[illegible]	24	26	28	35	20	25	28	31	24	14	20	29	23	14	23	13	24	[illegible]	23	[illegible]	[illegible]	15	[illegible]	[illegible]	20	24	28	23.3
TWIN FALLS 3 SE	MAX	56	46	40	39	47	51	60	57	59	47	44	[illegible]	57	41	41	49	[illegible]	41	[illegible]	46	45	[illegible]	71	68	50	53	58	[illegible]	41	[illegible]	[illegible]	50.4
	MIN	28	24	24	21	21	27	28	32	39	26	23	24	27	22	18	21	27	24	27	24	27	23	30	33	25	26	28	23	[illegible]	[illegible]	[illegible]	[illegible]
TWIN FALLS WSO	MAX	54	34	39	38	44	48	[illegible]	57	58	47	43	48	56	40	38	49	56	39	44	44	44	[illegible]	[illegible]	68	44	[illegible]	55	57	40	41	[illegible]	48.4
	MIN	27	25	25	22	24	24	36	38	38	25	19	23	25	16	20	23	27	23	27	22	28	23	31	30	23	26	29	[illegible]	20	[illegible]	[illegible]	25.1
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	38	36	35	40	43	47	52	50	46	36	41	54	35	35	36	46	42	36	43	40	53	62	[illegible]	44	44	52	[illegible]	35	[illegible]	42	[illegible]	43.4
	MIN	26	25	16	17	13	18	33	32	32	19	11	16	27	16	9	13	[illegible]	14	20	12	20	22	[illegible]	25	23	[illegible]	[illegible]	14	[illegible]	22	22	20.6
CHILLY BARTON FLAT	MAX	39	34	36	37	46	41	51	48	46	33	44	40	39	31	33	42	39	[illegible]	[illegible]	[illegible]	47	54	53	49	[illegible]	48	47	[illegible]	28	34	38	40.9
	MIN	21	17	18	14	11	[illegible]	23	28	27	15	6	17	[illegible]	[illegible]	[illegible]	[illegible]	19	10	[illegible]	10	[illegible]	[illegible]	[illegible]	17	[illegible]	24	[illegible]	[illegible]	[illegible]	17	14	14.4
GIBBONSVILLE	MAX	42	43	42	40	48	50	50	59	57	36	45	55	53	35	36	48	45	[illegible]	38	35	[illegible]	[illegible]	60	55	47	45	42	32	[illegible]	41	[illegible]	[illegible]
	MIN	23	20	16	20	16	17	29	[illegible]	31	24	9	28	26	14	6	11	22	[illegible]	[illegible]	[illegible]	23	21	[illegible]	[illegible]	22	[illegible]	26	[illegible]	22	20	23	20.4
LEADORE 2	MAX	35	31	[illegible]	35	[illegible]	52	46		46	31	[illegible]	44	41		[illegible]	42	37	32	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	45		[illegible]	36	[illegible]	40.1
	MIN	25	20	[illegible]	14	4	19	29		25	5	1	18	5		[illegible]	[illegible]	19	[illegible]	[illegible]	3		[illegible]	[illegible]	[illegible]	23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.9
MACKAY RANGER STATION	MAX	[illegible]	[illegible]	[illegible]	34	44	42	50	52	47	34	44	40	37	30	[illegible]	40	39	31	35	[illegible]	47	[illegible]	55	50	45	[illegible]	48	[illegible]	[illegible]	[illegible]	[illegible]	40.7
	MIN	[illegible]	24	20	22	19	15	[illegible]	[illegible]	25	20	[illegible]		13	6	[illegible]	[illegible]	23	13	12	[illegible]	[illegible]	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17	18.1
MACKAY 4 NW	MAX	31	[illegible]	33	34	44	[illegible]	50	48	[illegible]	32	42	41	36	29	34	[illegible]	39	31	[illegible]	[illegible]	46	56	[illegible]	49	[illegible]	[illegible]	45	[illegible]	[illegible]	36	[illegible]	39.0
	MIN	21	19	16	19	13	13	24	28	30	19	[illegible]	[illegible]	[illegible]	[illegible]	4	13	25	12	12	9	[illegible]	[illegible]	26	20	19	16	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]
MAY	MAX	38	37	38	40	47	48	52	51	48	39	43	51	42	[illegible]	39	47	44	37	[illegible]	38	52	[illegible]	63	47	51	[illegible]	41	[illegible]	[illegible]	44	[illegible]	[illegible]
	MIN	25	21	15	20	9	17	26	31	21	19	7	19	25	15	5	[illegible]	[illegible]	12	[illegible]	9	[illegible]	[illegible]	31	24	15	[illegible]	[illegible]	11	[illegible]	[illegible]	18	18.0
SALMON 1 N	MAX	47	41	42	46	49	54	56	52	51	44	46	[illegible]	54	39	41	52	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	[illegible]	37	[illegible]	[illegible]	49.0
	MIN	29	30	25	23	21	20	32	31	31	23	16	24	28	21	[illegible]	15	[illegible]	[illegible]	[illegible]	19	[illegible]	[illegible]	[illegible]	[illegible]	25	25	[illegible]	15	25	[illegible]	[illegible]	23.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	41	43	44	30	38	41	44	55	58	46	43	43	48	38	38	45	49	36	40	40	40	50	62	64	47	49	52	54	36	31	40	44.2
	MIN	1	14	14	0	5	20	20	31	33	14	17	15	20	18	11	18	20	21	21	15	18	18	24	27	22	22	30	18	18	17	13	19.4
[illegible]	MAX	46	38	41	36	42	46	41	52	49	40	43	46	37	37	45	50	35	35	38	39	51	62	64	44	46	51	48	36	35	43	48	43.7
	MIN	14	25	14	14	14	22	37	33	35	21	21	19	26	21	16	28	26	22	30	22	24	28	24	31	26	27	36	21	22	21	15	24.4
[illegible]	MAX	37	37	36	38	42	47	53	50	47	47	46	42	42	43	41	47	44	37	41	41	48	53	60	54	47	51	50	36	32	40	45	44.5
	MIN	23	18	20	19	18	16	22	31	20	23	20	14	24	14	11	18	20	11	11	12	18	19	17	22	26	20	13	16	20	19	13	18.4
[illegible]	MAX	36	36	35	32	35	42	48	42	39	39	37	41	35	30	36	40	34	33	34	32	40	49	55	60	40	39	44	39	30	39	38	39.0
	MIN	14	20	17	2	5	14	22	32	31	16	7	12	20	15	6	18	16	4	17	1	3	3	22	28	25	18	32	14	16	18	17	15.8
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	44	43	37	34	39	43	4	42	43	44	37	42	40	35	37	44	40	32	35	35	42	54	53	50	42	45	45	33	30	36	40	40.1
	MIN	14	15	17	10	10	11	28	29	26	18	10	10	10	11	3	16	22	12	13	14	12	22	27	23	19	19	20	11	14	20	20	16.9
[illegible]	MAX	44	35	33	36	35	36	46	50	43	36	41	39	37	34	35	40	36	31	38	30	40	48	58	52	42	41	50	30	29	39	42	39.2
	MIN	28	16	14	16	15	14	24	32	30	25	19	19	24	14	8	16	21	10	15	12	14	21	30	27	27	23	30	16	20	20	20	20.0
[illegible]	MAX	42	39	38	43	44	51	58	54	51	48	44	52	39	39	46	51	48	40	42	42	52	63	66	62	49	53	56	38	30	42	48	47.4
	MIN	26	19	21	8	20	25	39	35	33	24	18	20	27	21	21	28	25	21	19	12	20	25	34	31	28	30	37	20	22	15	16	24.2
[illegible]	MAX	44	41	35	42	42	46	53	49		46			40	41	48	44	38	41	37	50	57	64	59	49	52	54	51	32	44	47	46.2
	MIN	17	19	18	4	16	12	16	32	26		12		14	7	18	20	0	11	8	9	3	19	20	21	15	26	15	18	18	11	15.1
HOWE	MAX	40	38	40	43	43	47	55	54	50	40	46	44	49	35	39	49	43	35	40	39	49	59	63	58	48	55	54	38	34	42	49	45.3
	MIN	2	8	22	22	25	28	34	30	19	25	25	28	10	11	19	25	32	14	23	19	18	13	21	30	23	31	20	24	23	18	22.4
IDAHO FALLS 2 ESE	MAX	38	41	36	36	40	48	56	51	47	41	42	49	43	37	45	47	39	39	37	38	48	60	65	57	47	49	51	43	30	42	45	44.7
	MIN	25	23	24	14	13	19	26	34	34	19	15	14	21	19	16	26	25	20	24	9	16	25	23	31	25	26	38	10	19	19	17	21.7
IDAHO FALLS FAA AP	MAX	30	35	31	32	36	43	51	51	45	39	40	46	35	34	43	45	34	39	36	36	47	58	65	46	44	49	51	35	29	40	46	41.6
	MIN	4	14	13	8	6	14	25	34	25	19	19	19	24	20	16	26	24	20	20	6	19	25	26	32	26	27	25	12	21	21	19	20.7
IDAHO FALLS 46 W	MAX	32	44	35	39	43	47	53	50	42	38	43	46	41	37	43	47	38	38	41	42	49	61	64	47	49	52	53	35	31	40	48	44.0
	MIN	14	14	9	6	14	16	24	31	27	22	14	17	27	17	8	14	20	6	20	12	11	17	19	28	17	28	28	15	16	23	12	18.4
[illegible]	MAX	40	48	38	48	47	50	53	57	52	40	45	39	38	41	45	50	45	40	42	45	55	65	67	60	49	45	52	39	37	45	46	46.9
	MIN	12	20	13	16	13	14	30	35	40	28	15	19	26	10	12	24	26	25	21	21	22	26	31	25	28	25	30	25	22	16	10	23.4
MASSACRE ROCKS ST PK	MAX	4	4	38	41	45	50	60	55	55	44	46	50	38	38	48	53	49	41	41	39	53	66	66	62	50	53	55	36	39	46	49	48.1
	MIN	18	20	9	12	17	20	26	33	32	24	17	21	26	18	18	27	26	22	27	18	19	27	30	29	26	20	30	21	22	19	14	23.7
POCATELLO WSO AP	MAX	33	37	34	36	42	49	58	53	49	45	43	50	37	37	45	49	35	38	40	38	50	62	64	46	48	51	54	36	31	40	46	44.4
	MIN	28	27	25	14	23	29	39	45	30	26	20	20	26	21	20	29	27	23	27	18	24	29	27	30	27	30	27	21	22	19	18	25.3
ST ANTHONY 1 WNW	MAX	36	34	41	33	34	41	39	48	45	42	37	41	40	38	35	36	40	34	38	31	36	44	45	61	43		47	53	38	35	42	40.2
	MIN	14	14	12	1	5	8	18	21	23		13	11	14	15	8	11	20	18	8	0	2	5	20	26	24		10	20	18	17	18	14.4
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	46	44	44	44	44	44	46	50	50	37	37	44	40	45	43	48	47	37	35	35	41	57	64	52	53	49	55	40	32	39	53	43.6
	MIN	4	14	14	4	10	22	30	42	29	22	18	17	23	11	13	19	21	20	25	13	19	28	24	22	27	22	26	19	16	12	13	19.8
CONDA	MAX	32	29	31	40			48	44	46	30			45	28	37	40	30			33	38	50	56	42			41		26	35	
	MIN	2	11	6	9			7	7	7	9		6		11	14	19	16			4	13	25	20	26			11		4	9	
[illegible]	MAX	40	36	33	35	30	45	49	45	40	36	35	36	34	31	48	39	38	31	32	41	53	55	54	50	49	43	34	30	35	39	40	39.3
	MIN	14	14	15	5	5	14	31	32	32	12	3	2	15	13	31	18	12	9	16	0	14	20	18	32	15	30	13	12	4	7	10	14.2
[illegible]	MAX	40	38	35	40	38	40	48	49	52	41	40	46	41	32	42	45	39	34	35	45	39	54	63	56	43	49	54	42	34	37	42	42.7
	MIN	14	14	11	5	5	8	24	15	20	4	2	1	22	6	7	25	20	18	15	2	1	7	10	5	25	17	30	11	15	4	12	11.9
[illegible]	MAX	39	27	29	31	32	34	41	48	44	48	39	44						42	28	34	31	34	39	52	54	42	42	45	25	21	34	36.6
	MIN	14	5	12	- 9	- 5	2	8	26	23	7	5	4						9	16	11	10	3	1	25	23	24	6	9	6	3	3	8.7
[illegible]	MAX	42	34	41	32	37	44	50	45	42	32	35	43	34	29	39	40	31	33	32	35	44	50	56	47	39	43	45	30	24	35	38	37.9
	MIN	18	14	20	4	6	12	26	20	16	18	2	10	11	12	12	22	15	10	12	4	11	25	19	25	26	25	16	6	17	11	10	14.8
[illegible]	MAX	34	34	30	32	31	37	43	32	33	35	37	40	29	24	33	37	33	30	29	32	36	47	54	40	35	33	41	30	25	37	33	34.9
	MIN	3	1		-15	-14	-	- 3	3	23	18	1	1	18	9	18	- 2	4	-	-	-15	-15	1	4	6	15	7	23	10	10	10	8	.9
[illegible]	MAX		32	30	34	29	34	45	42	36	29	46	38	33	27	33	39	39	27	35	28	36	46	49	43	36	37	39	29	25	35	34	35.0
	MIN		M	M	7		M	M	14	21	14	11	11	14	8	13	2	7	5	4	5	4	2	8	22	15	5	16	8	12	11	9	7.6
[illegible]	MAX	32	32	33	34	37	35	35	46	43	33	39	37	40	34	39	40	35	41	34	42	39	50	52	51	38	41	49	30	27	36	38	37.8
	MIN	1	1	14	4	15	1	2	15	14	13	14	5	13	7	5	20	16	15	20	5	11	15	17	25	22	14	20	13	12	9	11	12.3
[illegible]	MAX	41	37	40	44	45	49	54	54	57	42	44	46	36	36	44	47	37	39	41	37	50	62	66	49	46	54	55	32	35	43	46	44.9
	MIN	25	25	31	13	18	17	15	32	30	28	22	28	24	12	12	29	25	22	26	11	26	23	25	41	32	18	24	20	17	16	18	21.7
[illegible]	MAX	38	37	38	42	46	50	55	56	61	44	47	46	45	40	45	49	45	39	46	39	52	61	68	65	48	55	58	48	37	45	46	48.1
	MIN	18	24	19	15	14	13	18	26	23	25	18	9	18	9	9	22	20	20	25	9	16	16	17	31	32	13	18	20	12	13	13	18.2
[illegible]	MAX	44	41	42	35			43	50	47	50	32		47		30	40	41	32	31		35	40	53	60	42			50	29	26	33	39.4
	MIN	15	11	15	11	7			16	25	19	16		9	11	14	20	16	19			7	15	22	24	26			- 2	11	10	12	14.5
[illegible]	MAX	36	37	38	41	48	54	54	56	56	44	44	46	44	35	46	52	42	42	47	42	57	63	67	55	42	54	48	38	37	43	39	46.9
	MIN	25	29	20	25	24	25	34	37	34	34	25	25	26	15	19	28	24	20	27	19	28	34	32	24	25	23	25	18	19	23	21	25.0
[illegible]	MAX	1	35	41	33	34	44	46	54	47	37	45	43	41	30	39	41	39	34	32	33	33	50	57	55	43	43	48	48	30	39	44	40.8
	MIN	25	14	20	6	12	13	20	34	23	21	6	7	17	11	9	26	17	19	15	1	12	13	20	31	29	22	32	14	12	11	10	16.9
[illegible]	MAX	40	44	34	37	38	39	45	54	50	37	43	44	34	35	40	45	34	34	34	39	37	46	58	64	43	42	49	53	33	33	42	42.4
	MIN	23	18	24	9	17	24	29	28	24	24	16	17	12	15	18	26	24	25	12	17	22	23	30	30	20	29	15	18	16	18		21.0
[illegible]	MAX	46	44	35	44	46	47		53	54	48		50	38	32	39						50	60	63	61	43	49	55	33				
	MIN	24	9	15	21	24	22		34	30	21		17	22	5	17						27	29	32	20	25	22	29	21				
[illegible]	MAX	35	34	34	32	33	43	51	47	46	36	36	45	41	31	42	49	36	33	33	33	36	47	58	47	40	44	48	34	25	37	44	39.5
	MIN	22	11	1	- 1	6	3	21	34	32	20	6	6	17	5	9	21	15	9	19	- 2	3	18	24	22	26	17	16	11	18	9	9	14.2
[illegible]	MAX	46	37	32	44	44	44	47	44	41	38	38	36	32	31	43	38	35	33	31	32	34	51	52	48	33	40	42	36	32	41	35	37.8
	MIN	18	14	14	4	4	17	21	21	16	12	- 7	- 2	12	12	0	17	11	8	8	- 5	0	14	18	26	16	12	32	10	13	5	6	11.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MEAN
ABERDEEN EXP STA																																		
(BARE GROUND)	4	MAX	31	31	31	32	32	35	38	38	42	38	35	38	37	34	38	[illegible]	1	33	34	34	35	41	50	4[illegible]	47	46	48	47	36	31	40	[illegible]
		MIN	30	30	30	31	30	29	31	[illegible]	32	31	30	[illegible]	32	29	[illegible]	29	30	30	30	[illegible]	28	[illegible]	30	31	32	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
KUNA 3 E																																		
(SOD)	4	MAX	36	35	35	35	35	36	37	39	[illegible]	40	39	38	38	[illegible]	37	[illegible]	38	38	38	38	38	40	41	41	41	[illegible]	[illegible]	[illegible]	40	[illegible]	[illegible]	38.2
		MIN	35	35	35	35	35	35	36	[illegible]	39	38	37	37	[illegible]	36	37	37	37	[illegible]	37	37	37	[illegible]	40	40	40	[illegible]	40	39	[illegible]	[illegible]	[illegible]	[illegible]	37.3
	8	MAX	40	40	40	40	40	40	41	42	44	44	43	[illegible]	[illegible]	43	42	42	[illegible]	[illegible]	[illegible]	[illegible]	42	43	45	45	[illegible]	[illegible]	[illegible]	[illegible]	44			42.6
		MIN	39	39	39	40	39	40	40	40	42	[illegible]	42	41	41	[illegible]	42	41	41	42	41	42	42	42	42	44	44	[illegible]	44	[illegible]	44			[illegible]
MOSCOW-UNIV OF IDAHO																																		
(SOD)	2	MAX	42	43	42	43	44	43	39	[illegible]	41	41	39	[illegible]	[illegible]	[illegible]	37	44	40	[illegible]	44	[illegible]	[illegible]	[illegible]	47	[illegible]	44	38	44	43	[illegible]	42	[illegible]	[illegible]
		MIN	31	31	31	31	31	[illegible]	35	[illegible]	34	31	31	31	28	[illegible]	30	[illegible]	[illegible]	32	[illegible]	34	32	33	34	[illegible]	33	32	33	[illegible]	[illegible]	30	32	31.7
	4	MAX	39	40	39	40	41	40	[illegible]	39	39	39	37	[illegible]	37	[illegible]	34	39	40	37	41	41	42	45	45	[illegible]	[illegible]	44	37	[illegible]	40	46	40	40.1
		MIN	33	33	33	34	34	[illegible]	37	[illegible]	36	34	33	[illegible]	[illegible]	[illegible]	30	33	34	34	34	34	34	34	37	37	[illegible]	[illegible]	35	33	[illegible]	34	[illegible]	34.0
TWIN FALLS WSO																																		
(SOD)	[illegible]	MAX	40	34	37	40	40	40	44	41	52	43	41	47	[illegible]	43	39	42	49	40	40	39	42	51	59	53	46	51	51	50	41	43	46	44.3
		MIN	34	34	34	34	34	34	[illegible]	35	37	33	33	33	34	33	33	33	[illegible]	[illegible]	33	33	34	[illegible]	[illegible]	[illegible]	35	[illegible]	35	34	33	[illegible]	[illegible]	[illegible]
	8	MAX	36	36	36	36	36	36	37	[illegible]	41	41	42	[illegible]	39	39	39	38	39	[illegible]	39	37	[illegible]	[illegible]	40	[illegible]	44	44	42	42	[illegible]	41	39	39.3
		MIN	36	36	36	36	[illegible]	36	36	[illegible]	38	41	38	37	38	[illegible]	38	37	37	39	37	[illegible]	[illegible]	37	39	[illegible]	[illegible]	40	40	[illegible]	40	[illegible]	39	38.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MARCH 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL														T	.5	T			1.5												
	SN ON GND														T					T												
CABINET GORGE	SNOWFALL													1.2	1.8	2.0	1.0	T		3.0	T						T					
	SN ON GND													T	2																	
COEUR D'ALENE 1 E	SNOWFALL	T	T											.8	.2	3.8	T															
	SN ON GND	1												1	1																	
PORTHILL	SNOWFALL													1.0						4.0												
	SN ON GND																			4	1											
PRIEST RIVER EXP STA	SNOWFALL	T																		T		T										
	SN ON GND	6	4	4	3	3	1																									
SANDPOINT EXP STATION	SNOWFALL	T											T	T	T	T	1.0		T													
	SN ON GND	T													T	T	1	T	T													
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL												4.0	1.0				5.0	2.0	4.0				4.0				4.0			T
	SN ON GND												2	2	1			2	3	7	3			4	2			4			
MOSCOW UNIV OF IDAHO	SNOWFALL	1.0		.5							T			3.0	1.0		T	T	.5	.5				T			T	1.0			
	SN ON GND													2	1													T				
NEZPERCE	SNOWFALL	1.0	.5	1.0	T				T	1.0	T		2.0	1.0	T	T	T	1.0	1.0	1.5	T			T	T	T	T	T	2.0	T		T
	SN ON GND	T	T	T	T	T			T	T	T	T	2	1	T	T	T	T	T	1	T	T			T			T	1	T		T
POTLATCH 3 NNE	SNOWFALL	.5												6.0				-	-	-								2.5				
	SN ON GND	-	-	-	-	-	-	-	-				-	-	-	-		-	-	-			-	-	-	-	-	-	-	-		
WINCHESTER 1 SW	SNOWFALL	.5	.5	1.0	.5			T	2.5	2.0	T		3.5	1.0	.5	T	1.0	2.5	5.0	5.0	1.0	T		T	T		T	2.0	3.0	T		.5
	SN ON GND	1	1	2	1	T	T	T	2	2	2	1	5	5	5	4	4	6	10	15	16	12	10	7	6	5	5	6	8	7	5	
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	1.0		T					T		-				3.0				1.0	1.0	T					T			2.0	-		T
	SN ON GND	1		T											3				T		T								2			
KOOSKIA	SNOWFALL			T									T	T	1.0				.5		T							T	T			
	SN ON GND																															
LEWISTON WSO AP	SNOWFALL			T										T	.6				1.3	T								.1				T
	SN ON GND														1																	
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	2.0									T			T						1.0								T	T			
	SN ON GND	1																		1												
ARROWROCK DAM	SNOWFALL	T		1.0	T						T							T	T	T	T					T			T	T		
	SN ON GND	T	T	1	T	T	T	T	T										T	T	T								T			
AVERY RANGER STA 2	SNOWFALL																			-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		-	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	1.0	T	1.0				1.5	5.0					1.0	.5			1.0	.5	1.5					T			2.0	1.5	T		T
	SN ON GND	5	5	5	5	5	4	4	4	8	6	5	5	5	4	4	3	4	3	4	4	4	3	1	1	T	T	2	2	2	T	T
CENTERVILLE ARBAUGH RH	SNOWFALL	1.8						T	5.4	T				.5				.3	.7	4.0								.7	2.0			
	SN ON GND	8	7	7	6	5	4	3	2	6	4	4	3	4	3	3	2	2	2	5	4	2	T	T	T	T	T	1	3	3	3	3
COBALT	SNOWFALL	2.0	1.5	.5	.5				2.5	1.8				1.0				1.0		1.0					1.5			2.0		T		
	SN ON GND	2	3	2	1					2	1			1	1					1					2			2	2	1		
DIXIE	SNOWFALL	3.5	2.0	.5	2.5			.5	1.5	1.0	2.5	T	T	1.0	1.0		T	T	3.5	12.0	10.0	2.0			4.0	2.5		6.0	9.0	1.5	T	T
	SN ON GND	23	25	24	26	24	23	22	23	23	25	25	23	23	23	23	23	23	26	37	44	41	36	31	32	32	30	36	44	42	41	37
ELK CITY	SNOWFALL	1.0	T	T	2.0				2.0		1.0			T		T		1.0	3.0	8.0	4.0	1.0			1.0		T	T	4.0	T		T
	SN ON GND	10	10	10	12	10	10	9	10	10	13	11	11	11		12	11	12	15	22	24	23	18	16	13	13	14	16	18	16	16	16
FAIRFIELD RANGER STA	SNOWFALL	2.0		T					.3					T						T					-							
	SN ON GND	2		T																												
GROUSE	SNOWFALL	4.0		.5					T	T									1.0	1.0									T			
	SN ON GND	9	9	9	9	9	8	8	4	4	4	4	4	4	4	4	4	T	1	2	2	2	2	T	T	T	T					
HEADQUARTERS	SNOWFALL	1.0	T	T	1.0				1.0	.5	1.0		T	•	5.0	T			2.0	T	T	T			T		T	T	T			
	SN ON GND	9	9	9	10	10	10	5	6	5	6	6	5	6	9	8	6	5	6	8	8	8	6	5	5	5	5	5	5	5	5	4
KETCHUM R S	SNOWFALL	4.5		T	T				T	2.5	1.5								1.5											T		
	SN ON GND	5	4	4	4	3		1	1	3	4	4			2	2	2		-	-		3	2									
OKMAN	SNOWFALL								T	T	T				1.0			T	3.0	1.0					T			T	3.0	T		
	SN ON GND	2	2	2	T	T	T	T	T	T	T								T	T	T									T		
MC CALL	SNOWFALL	2.0	T	1.0					2.0	7.0					2.0			T		3.0	T							3.0	4.0	T		
	SN ON GND	10	10	11	11	10	9	9	10	17	16	15	15	14	14	14	13	12	12	14	14	13	12	11	11	11	11	14	17	15	14	14
MIDDLE FORK LODGE	SNOWFALL	T	T	T	T				T	T		T		.8	T					T							.5		.3	T		.3
	SN ON GND	T	T	T	T	T	T		T	T	T				T					T							1		T	T		T
NORTH STAR RANCH	SNOWFALL	.5	T	T	2.0				1.0		1.5			T		T		2.0			.5	.5							T			
	SN ON GND	4	4	4	5	3	3	2	2	1	2	1	1	1				2		7	8	6	3	2	2	2	2		T			
POWELL	SNOWFALL	2.0	1.0	T	T			.5	5.0	2.0	3.0	T		T	T			T	11.0	8.0	6.0	3.0	.3		.5	T	1.0	1.3	9.0	.5		T
	SN ON GND	22	21	21	20	20	19	18	22	21	23	22	21	20	20	19	19	19	30	32	36	36	31	27	26	23	24	24	33	31	27	25
WALLACE WOODLAND PARK	SNOWFALL	.8	.6	T	.2				.1	.4	3.2	T	T	T	2.0	.5		T	T	.8	4.8	.6	T				T		T	1.0		
	SN ON GND	7	7	7	7	7	4	T	T	T	3	3	3	2	2	3	1	T	1	5	5	5	3						T	1		
WARREN	SNOWFALL	7.5	1.0	.5				5.0	3.5	4.0	1.0			2.0	.5			3.0	3.5	6.5	2.5				2.0	2.5	1.0	5.0	6.0	1.5		.5
	SN ON GND	23	22	21	21	19	18	11	24	27	23	23	23	24	24	23	22	25	27	33	30	28	25	22	24	25	26	31	35	36	34	31
YELLOW PINE 7 S	SNOWFALL	1.4	T	T	T			.8	2.5	4.2	1.4	T		.4	2.0			T	T	T	2.0				T	.5		1.3	4.0	1.0		T
	SN ON GND	7	7	7	7	7	6	6	8	11	12	12	10	8	10	9	9	8	8	8	10	10	8	6	6	6	6	7	11	12	11	10

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	.5		1.5						2.0			.4	T	T			2.3	T										.7	1.2		.5	T
	SN ON GND	3	2	2	1	T				T			T	T				T	T													
BOISE WSO AP	SNOWFALL	.1		.6						T								.5	T										.5			
	SN ON GND	1		T														T	T													
	WTR EQUIV																															
COUNCIL	SNOWFALL	3.5																														
	SN ON GND																															
DEER FLAT DAM	SNOWFALL																	T														
	SN ON GND																															
PARMA EXPERIMENT STA	SNOWFALL			1.0														1.0							1.0	1.0						
	SN ON GND			1																												
PAYETTE	SNOWFALL			-																												
	SN ON GND																															
SWAN FALLS POWER HOUSE	SNOWFALL																															
	SN ON GND																															
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL	1.8		1.0														T							2.0							
	SN ON GND	1	T	1																					2							
THREE CREEK	SNOWFALL	3.0	1.0	T						2.0			2.0		T			T	T	T									.5	.5			
	SN ON GND	3	4	4	2	T	T	T	T	2	T	T			T	T	T	T	T	T												
CENTRAL PLAINS 07																																
BLISS	SNOWFALL	T		.5															.1	T					T						.4	
	SN ON GND																															
BURLEY FAA AP	SNOWFALL	T	T	T	T					T			T	T				T		T								T				
	SN ON GND	2	1	1	T	T								T				T														
RICHFIELD	SNOWFALL	1.2																													.6	
	SN ON GND	1																														
TWIN FALLS WSO	SNOWFALL	1.0	T	T	T				T		.4			T				T	T		T											
	SN ON GND	1	T	T	T						T							T														
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL	2.5		7	7	6	6	5	4	4	T	4	4	T	3	3	T	3	T	4	T	T			T			3.0	T	T		T
	SN ON GND	9	8								4							3	4		7		5	4		2		5	3	2		
MAY	SNOWFALL	2.5		T						T				T		T				T												
	SN ON GND	2		T						T				T						T												
SALMON 1 N	SNOWFALL	1.8								.4	T			T				.5	T	.4							1.0	.3				
	SN ON GND	T	T															T	T	T								T	T			
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	.6	T	.5							1.5			2.0	T			2.0	5.0	4.0	2.0				T				T			
	SN ON GND	5	5	5	5	5	5	4	2	T	T	T	T	T	T			2	4		10		4	T	T	T				T		
CRATERS OF THE MOON NM	SNOWFALL	2.0	.2	1.0						5.0									2.0						T							
	SN ON GND	6	5	6	5	5	5	3	1	6	6	6	6	5	5	5	5	4			6				2	T						
DUBOIS EXP STATION	SNOWFALL	1.0	.5							T	.5			2.0	2.0			T	2.0		.5				T							
	SN ON GND	1	1	1	T	T	T	T	T	T	T	T	T	2	3	4	2	2	3		3	T	T	T	T	T	T			T	T	
IDAHO FALLS FAA AP	SNOWFALL	.5	1.0	T						2.0				T	T			T	T	.4	T					T						
	SN ON GND	1	2	2	1	1	1	1	T	T	2	T	T	T	T	T	T		T		T											
IDAHO FALLS 46 W	SNOWFALL		1.0		1.0						.7								1.0													
	SN ON GND	1	2	1	2	1													1													
POCATELLO WSO AP	SNOWFALL	1.5	.7	.3					.1	T	T				T				.8	.4				T	T							
	SN ON GND	T	2	1	T	T	T	T			T	T			T	T			1	T		T										
	WTR EQUIV		.2																													
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL													T																		
	SN ON GND													T																		
ISLAND PARK DAM	SNOWFALL		1.0	T						5.5	1.5			4.5	1.5				4.	T					1.0							
	SN ON GND	27	27	25	25	24	24	24	24	30	31	30	30	31		31	31			4			32				26			25		
KILGORE	SNOWFALL	1.0	1.0	T					T		2.0			2.0	3.0		T	T		T	1.0				T			T			
	SN ON GND	14	-	-	14				10		11	13	10	11	15	14		12														
LIFTON PUMPING STATION	SNOWFALL	T								.4										2.0												
	SN ON GND	3	3	2	2	2	T	T														T										
MALAD CITY	SNOWFALL	.8	1.2	T	.2				T	T	T									1.1	.5					.1						
	SN ON GND	1	1	1	T						T									T						T						
MONTPELIER RANGER STA	SNOWFALL		T	.3	.2						1.0									.7							.7					
	SN ON GND	5	5	5	4	4														4												
OAKLEY	SNOWFALL		T	T										3.0							2.0				1.0							
	SN ON GND																															
SWAN VALLEY	SNOWFALL	T	T							T	2.0							T		1.0					2.0					2.0		
	SN ON GND	7	7	7	7	7	6	6	6	6	6	6	6	5	5	4	4	4	4	4		4										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	[illegible]	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	[illegible]	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	[illegible]47	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	[illegible]	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	7A	7A		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BALD MOUNTAIN	0540	04	[illegible]	12	43 39	114 24	8700				C	CLOSED 2/17/77
BAYVIEW MODEL BASIN	0667	01	[illegible]	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640				C	U S FOREST SERVICE
BLACKFOOT 2 SSW	0915	09	[illegible]	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	[illegible]	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	[illegible]38	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	9	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	[illegible]4	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			JAMES E. DAYLEY
[illegible]	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	[illegible]4	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	LATAH	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	[illegible]47	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	CHERI ANN GOULD
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	2	43 52	116 28	2500	5P	5P			JUDITH HARPER
ENAVILLE	[illegible]	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	ELMORE	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	[illegible]	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 [illegible]	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	[illegible]	07	GOODING	12	42 55	114 42	3560					IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 56	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 36	111 44	5861	5P	5P		H	UTAH PWR & LIGHT CO
[illegible]	3760	05	ADAMS	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 56	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	[illegible]	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 [illegible]	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	[illegible]	09	JEFFERSON	8	43 [illegible]	112 [illegible]	4791	5P	5P			U S F & W L SERVICE
[illegible]	4140	07	JEROME	12	42 36	114 08	4060	5P	5P			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	TYPE	EVAPORATION	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A			MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 [illegible]	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	[illegible]	[illegible]			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	[illegible]	[illegible]			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	[illegible]	43 50	115 50	3965	[illegible]	[illegible]			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	[illegible] 01	4765	[illegible]	[illegible]			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	[illegible]	43 21	111 47	5850	8P	8P			GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	[illegible] 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		HJ	ARFRO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	[illegible]	43 35	112 [illegible]	4788					MR. GARY CLEVERLY
ISLAND PARK DAM	4598	10	FREMONT	12	44 [illegible]	111 24	[illegible]	[illegible]	[illegible]	SP	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	5P	[illegible]			NORTH SIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	[illegible]	[illegible]	[illegible]			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	[illegible]	[illegible]			[illegible]
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	[illegible]	[illegible]		H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	[illegible]	44 24	111 53	6150	[illegible]	[illegible]		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	[illegible]	[illegible]		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	[illegible]	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775					JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 [illegible]	6000					DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	[illegible]	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	[illegible]	MID	MID		HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 [illegible]	115 36	3950	[illegible]	[illegible]		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	[illegible]	43 [illegible]	113 37	5897	5P	5P			U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	[illegible]	[illegible] 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	[illegible] 19	4467	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 [illegible]	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	[illegible]					U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 [illegible]	113 55	[illegible]	[illegible]	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	[illegible]	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	[illegible]	42 [illegible]	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	[illegible]	LATAH	7	46 [illegible]	116 [illegible]	3000			C		UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	[illegible]	LATAH	[illegible]	46 44	116 [illegible]	2660	5P	5P	SP	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A	C		RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 [illegible]	3317	10P	10P			BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	03	LEWIS	3	46 15	116 [illegible]	[illegible]	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P	C		[illegible]
OROFINO	6681	03	CLEARWATER	3	[illegible] 29	116 15	1027	3P	3P			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	8A	8A	SP	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 [illegible]	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	[illegible]	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 [illegible]	[illegible] 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE P	7046	04	CLEARWATER	3	46 30	115 [illegible]	3185	8A	8A	C		U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 [illegible]	2960					BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 [illegible]	112 36	4444	MID	MID	C	HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	[illegible] 00	[illegible] 30	1775	7A	[illegible]		H	U S IMMIGRATION SERV
PORTHILL 1 SW	7269	01	BOUNDARY	5	[illegible] 00	[illegible] 30	1700			C		MRS. KATHRYN M. [illegible]
POTLATCH 3 NNE	7301	02	LATAH	7	[illegible] 58	[illegible] 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A			[illegible] DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	[illegible]	2 43 30	115 35	4780			C		[illegible]
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	[illegible]	1 42 04	111 [illegible]	4720	8A	8A			[illegible]
PRICHARD 4 N	7358	04	SHOSHONE	[illegible]	4 47 43	[illegible]	[illegible]			C		[illegible]
PRIEST RIVER EXP STA	7386	01	BONNER	[illegible]	9 [illegible] 21	[illegible] 50	2380	5P	[illegible]		H	[illegible]
REYNOLDS	7648	06	OWYHEE	12	43 [illegible]	116 [illegible]	3930	[illegible]	[illegible]		H	[illegible]
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	[illegible] 04	116 [illegible]	6800			C		[illegible]
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	[illegible]	5P		H	[illegible]
RIGGINS	7706	[illegible]	IDAHO	11	45 [illegible]	[illegible] 18	1800	[illegible]	5P			[illegible]
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	[illegible]	[illegible]	[illegible]			JOHN L JOLLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8033	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	SANDPOINT BRANCH EXP ST
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	09	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
CLOSED STATIONS												
BALD MOUNTAIN	0540	04	BLAINE	12	43 39	114 24	8700				C	CLOSED 2/17/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - MARCH 1977

SPECIAL WEATHER SUMMARY

The weather during March in Idaho was not unusual. The drought that continued through the month was very unusual; the worst ever recorded.

March was the wettest month of the winter for the State as a whole. Precipitation, mainly as snow, was well above normal across a large area of the central mountains and near or above normal in some other mountain areas. Most of the valleys, and some mountain areas, had below normal precipitation.

The outlook for Idaho's water supply continues to be critically low, the U.S. Soil Conservation Service reported after its survey of mountain snowpacks at the end of the month. March snow accumulations failed to overcome the extreme deficiencies that existed at the beginning of the month. Snowpack measurements showed the Boise River drainage to be 26% of average. Snowpack conditions were best for the Pend Oreille River and Raft River drainages, both 55% of normal; and the Kootenai River, 53%. Critical deficiencies existed on drainages of the Middle Snake River Basin with snowpack for the Little Wood River at 14%, and 19% of normal for both the Little and Big Lost Rivers. Snowpack accumulations for other Idaho rivers ranged from 20 to 47% of normal.

In addition, soils beneath the snowpack were reported dry and can be expected to absorb a significant amount of water before runoff occurs. Due to low runoff projections and early irrigation demands, none of the reservoir systems are expected to fill this year.

Mr. Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 [illegible].

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Litton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

And [illegible] earlier date or dates

44 Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

| Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-Other

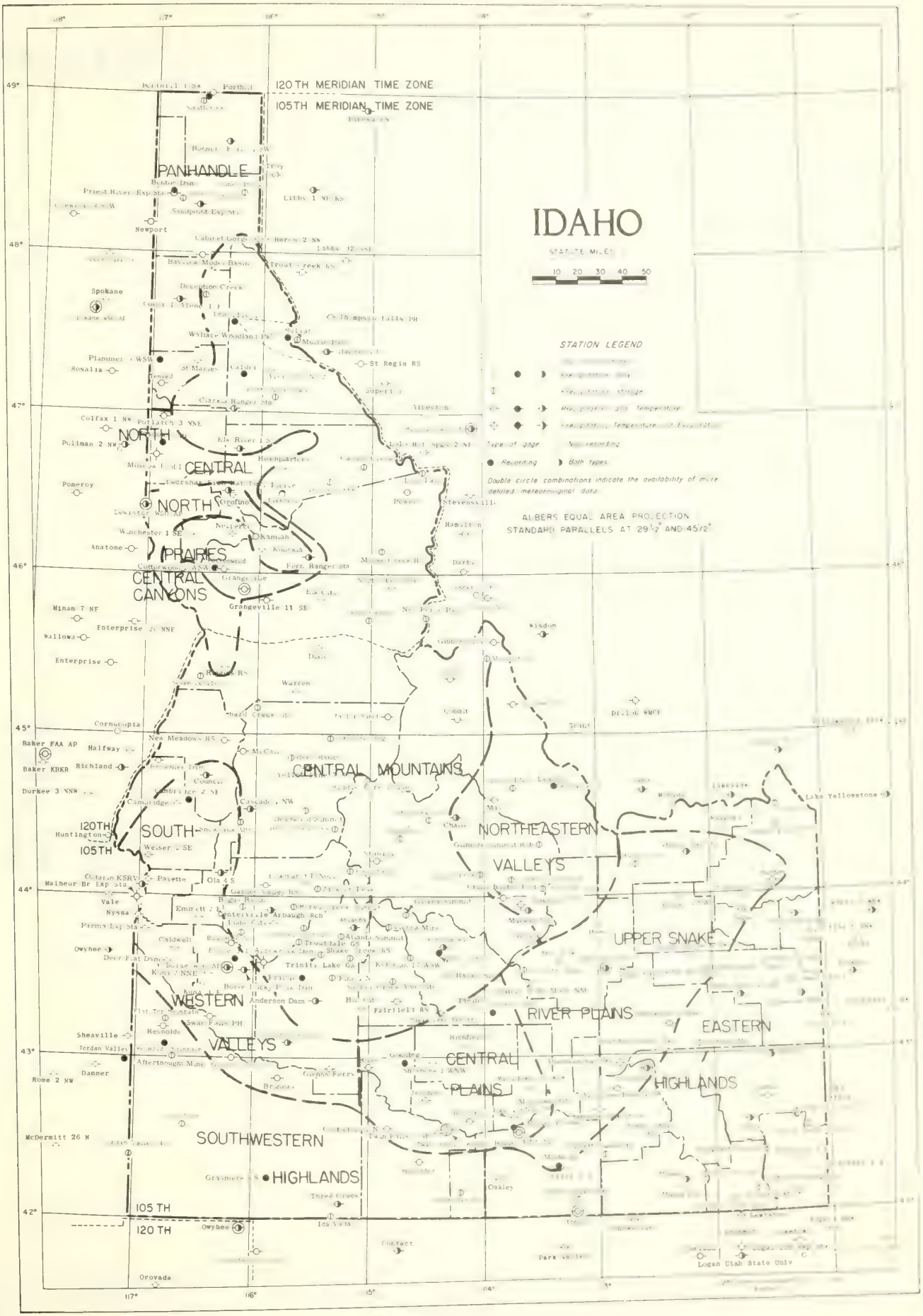
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

[illegible] the ELEVATION NORMAL SUMMARY and STORM DATA

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 5/6/77-900


IDAHO
STATUTE MILES
10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
120TH
105TH
105TH
120TH
Spokane
Lewiston
Pullman 2 NW
Pomeroy
Colfax 1 NW
Potlatch 3 NNE
Moscow
Winchester 1 SE
Anatone
Enterprise
Wallowa
Minam 7 NE
Grangeville 11 SE
Cottonwood
Cornucopia
Baker FAA AP
Baker KBKR
Halfway
Richland
Durkee 3 NNW
Huntington
Weiser
Payette
Ontario KSRV
Malheur Br Exp Sta
Vale
Nyssa
Owyhee
Rome 2 NW
McDermitt 26 N
Orovada
Sheaville
Danner
Caldwell
Parma Exp Sta
Deer Flat Dam
Boise
Kuna 1 NNE
Anderson Dam
Reynolds
Jordan Valley
Aftermath Mine
Grasmere 4 S
Three Creek
Oakley
Contact
Park Valley
Logan Utah State Univ
Newport
Priest River Exp Sta
Sandpoint Exp Sta
Bonner Ferry
Libby 1 NE KS
Cabinet Gorge
Bayview Moore Basin
Trout Creek KS
Thompson Falls PH
Wallace Woodland Pk
Plummer 1 WSW
Rosalia
St Maries
St Regis RS
Clarkia Ranger Sta
Elk River 1 S
Headquarters
Harvard Hill Spgs 2 NE
Superior
Kellogg
Pierce
Stevensville
Hamilton
Okanogan
Nezperce
Grangeville
Elk City
Minam 7 NE
Enterprise 2 NNE
Wallowa
Enterprise
Warren
Hazel Creek
Wisdom
Dillon WMCE
Nez Meadows RS
Council
Cambridge 2 NE
Cascade 4 NW
Lake Yellowstone
Ola 4 S
Emmett 2 E
Enterville Arbaugh Rch
Atlanta Summit
Trinity Lake GS
Fairfield RS
Shake Creek RS
Troutdale GS
Boise Locks & Dam
Pilot Peak
Richfield
Gooding
Grouse Ferry
Broadway
Ida Valley
Orchard
Grouse Creek
Tabb Pass
Malta
Albion
Burley
Rupert
Declo
Malad
Preston
Soda Springs
Montpelier
Bear Lake
Lewiston
Pocatello
Blackfoot
Idaho Falls
Rexburg
Driggs
Dubois
Salmon
Challis
Mackay
Arco
Howe
Lost River
Mud Lake
Island Park
Ashton
Henrys Lake
Yellowstone Park
Grand Teton Park
Jackson
Alpine
Palisades Dam
Swan Falls PH
Lucky Peak Dam
Arrowrock Dam
Deadwood Dam
Cascade Dam
Payette Lake
Mackay Dam
Lake Walcott
Minidoka Dam
Blackfoot Reservoir
Grays Lake
Henrys Fork
Teton Dam
Palisades Dam
Alpine
Jackson
Grand Teton Park
Yellowstone Park
Henrys Lake
Ashton
Island Park
Lost River
Mud Lake
Howe
Arco
Mackay
Challis
Salmon
Dubois
Driggs
Rexburg
Idaho Falls
Blackfoot
Pocatello
Lewiston
Bear Lake
Montpelier
Soda Springs
Preston
Malad
Rupert
Burley
Albion
Malta
Orchard
Grouse Creek
Tabb Pass
Grouse Ferry
Broadway
Gooding
Richfield
Pilot Peak
Troutdale GS
Shake Creek RS
Fairfield RS
Trinity Lake GS
Atlanta Summit
Enterville Arbaugh Rch
Emmett 2 E
Ola 4 S
Payette
Weiser
Huntington
Cambridge 2 NE
Council
Nez Meadows RS
Hazel Creek
Warren
Wisdom
Dillon WMCE
Elk City
Grangeville
Okanogan
Nezperce
Harvard Hill Spgs 2 NE
Elk River 1 S
Headquarters
Clarkia Ranger Sta
St Regis RS
Thompson Falls PH
Wallace Woodland Pk
Bayview Moore Basin
Trout Creek KS
Cabinet Gorge
Libby 1 NE KS
Sandpoint Exp Sta
Priest River Exp Sta
Bonner Ferry
Newport
Spokane
Lewiston
Pullman 2 NW
Colfax 1 NW
Potlatch 3 NNE
Moscow
Winchester 1 SE
Anatone
Enterprise
Wallowa
Minam 7 NE
Grangeville 11 SE
Cottonwood
Cornucopia
Baker FAA AP
Baker KBKR
Halfway
Richland
Durkee 3 NNW
Huntington
Weiser
Payette
Ontario KSRV
Malheur Br Exp Sta
Vale
Nyssa
Owyhee
Rome 2 NW
McDermitt 26 N
Orovada
Sheaville
Danner
Caldwell
Parma Exp Sta
Deer Flat Dam
Boise
Kuna 1 NNE
Anderson Dam
Reynolds
Jordan Valley
Aftermath Mine
Grasmere 4 S
Three Creek
Oakley
Contact
Park Valley
Logan Utah State Univ

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APRIL 1977 VOLUME 80 NUMBER 4

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	[illegible]	DATE [illegible]
LOWEST TEMPERATURE:	STANLEY	-8	DATE 03
GREATEST TOTAL PRECIPITATION:	GRANGEVILLE 11 SE	1.30	
LEAST TOTAL PRECIPITATION:	3 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	2 STATIONS	.60	[illegible]
GREATEST TOTAL SNOWFALL:	DIXIE	11.0	
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	1[illegible]	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	[illegible]	MOUNTAIN 05	11	17	23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BOISE WSO AP	32	2.6	[illegible].4	37	NW	25	47	[illegible]	21	35	[illegible]	1	1	0	[illegible]	0	[illegible]	84	5.3
LEWISTON WSO AP			[illegible]	48 %	[illegible]	08	[illegible]	40	25	[illegible]	1	3	[illegible]	0	[illegible]	[illegible]	[illegible]		6.[illegible]
POCATELLO WSO AP	23	6.1	9.9	34	S	08	[illegible]	31	21	37	2	2	0	0	0	[illegible]	4	89	[illegible].1
% PEAK GUST																			

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NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1977

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	MONTHLY MAXIMUM	MONTHLY MINIMUM	MONTHLY MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]																							
[illegible]																							
PRIEST RIVER EXP STA	62.6	29.4	46.0	2.8	84	24	20	18+	559	0	0	21	0	.32	- 1.76	.25	13	.0	0		1	0	0
[illegible]	66.3	33.3	49.8	3.6	91	24	22	19	460	1	0	17	0	.78	- 1.35	.55	1	T	0		3	1	0
[illegible]	64.1	33.0	48.6	4.6	87	24	24	19+	495	0	0	16	0	.30	- 1.78	.22	13	.0	0		1	0	0
[illegible]	64.5	30.0	47.3		92	24	20	18	527	1	0	21	0	.40		.22	13	.0	0		2	0	0
[illegible]			48.4	3.2										.38	- 1.38			T					
NORTH CENTRAL [illegible]																							
[illegible]	60.0	37.5	48.8		83	24	24	2	488	0	0	9	0	.55		.45	1						
[illegible]	63.6	32.2	47.9	4.0	88	24	20	18	507	0	0	16	0	.72	- 2.10	.29	1	6.0	2	1	3	0	0
[illegible]	64.5	36.0	50.3	4.0	88	24	19	19	455	0	0	12	0	.47	- 1.35	.27	13	.5	T	1	2	0	0
NEZPERCE	62.3	33.7	48.0	4.0	87	24	21	18+	505	0	0	13	0	.72	- 1.62	.59	1	5.5	1	1	2	1	0
[illegible]	61.3M	28.4M	44.9M	- .9	74	24	17	18	607	0	0	21	0	.39	- 1.49	.21	13	.0	0		2	0	0
[illegible]	59.4	30.2	44.8		82	24	15	2	598	0	0	21	0	.79		.60	1	7.0	12	1	2	1	0
DIVISION			47.5	3.4										.61	- 1.57			3.8					
NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	69.4	38.3	53.9		95	25	27	19	344	3	0	4	0	.32		.17	1	.0	0		2	0	0
FENN RANGER STATION	68.8	34.1	51.5	3.1	94	25+	25	18	411	3	0	13	0	.78	- 2.87	.35	1	T	T	1	4	0	0
[illegible]	71.6	34.3	53.1	3.0	97	24	22	18	358	3	0	14	0	.69	2.34	.49	1	.0	0		2	0	0
LEWISTON WSO AP //R	70.1	41.7	55.9	3.6	97	24	27	18	300	3	0	4	0	.10	- 1.03	.06	13	.0	0		0	0	0
OROFINO	70.7	37.5	54.1	2.9	97	25+	26	18	340	4	0	6	0	.31	2.03	.15	1	.0	0		2	0	0
RIGGINS	71.9	41.9	57.9	5.1	95	24	31	18	242	4	0	1	0	.67	- .93	.43	1	.0	0		2	0	0
DIVISION			54.4	3.5										.48	- 1.78			T					
CENTRAL MOUNTAINS 04																							
ANDERSON DAM	68.4	37.2	52.8	5.8	88	24	26	2	364	0	0	5	0	.08	- 1.21	.08	1		0		0	0	0
[illegible]	65.8	35.8	50.8	3.3	88	25	28	2+	421	0	0	12	0	.19	- 1.28	.15	1	T	T	1	1	0	0
AVERY RANGER STA 2																							
[illegible]	72.8	37.4	55.4		95	24	27	2	307	3	0	8	0	.15		.15	1	.0	0		1	0	0
CAMPBELLS FERRY	68.2	34.7	50.5		92	25	25	18	428	2	0	17	0	.47		.41	1	1.0	1	1	1	0	0
CASCADE 1 NW	61.0	27.5	44.7	5.0	83	24	19	20	604	0	0	26	0	.02	- 1.47	.01	13+	T	T	13+	0	0	0
COBALT	64.1	26.2	45.2		81	24	13	2	589	0	0	25	0	.49		.21	2	5.0	3	2	2	0	0
[illegible]	52.9	20.0	36.5		75	26+	6	18	851	0	1	30	0	.84		.55	1	11.0	43	1	3	1	0
[illegible]	58.5	23.5	41.0		85	25	12	18	714	0	0	29	0	.91		.50	1	8.0	22	1	3	1	0
ELK RIVER 1 S	60.2	34.2	47.2		83	26	19	18	529	0	0	9	0	.18		.15	1	T	T	6+	1	0	0
FAIRFIELD RANGER STA	62.3	30.7	46.5		86	24	18	1	549	0	0	20	0	.07		.07	3	.0	0		0	0	0
[illegible]	63.8	28.7	49.8	3.5	89	25+	21	5	450	0	0	23	0	.31	- 1.43	.26	9	T	0		1	0	0
GRANGEVILLE 11 SE	69.0	33.8	51.4		91	24	24	18	400	1	0	15	0	1.30		.45	1	T	0		4	0	0
GROUSE	61.5	24.2	42.9		78	25	9	2	655	0	0	26	0	.16	.77	.10	1	2.0	2	1	1	0	0
HAILEY RANGER STATION	65.4M	31.4M	47.9M	5.6	80	25			504	0	0	19	0	T	- 1.09	T	2	.0	0		0	0	0
HEADQUARTERS	61.2	28.9	45.1		87	25	16	18	589	0	0	23	0	.22		.22	1	1.0	5	1	1	0	0
HILL CITY	65.9	26.4	46.7	6.3	83	24	9	17	543	0	0	23	0	T	- 1.01	T	1	.0	0		0	0	0
[illegible]	64.2	26.6	45.4	2.1	85	25	18	21+	583	0	0	25	0	.30	- 1.55	.14	1	2.0	2	1	1	0	0
KELLOGG	64.4	34.9	50.1		92	26+	25	18	451	2	0	12	0	.43		.09	16	T	T	1	0	0	0
KETCHUM R S	58.4M	26.2M	42.3M		77	25	15	2	673	0	0		0	.01		.01	2	T	0		0	0	0
[illegible]	68.7	27.3	48.[illegible]		85	26+	18	1+	5[illegible]	0		25	0	.05		.03	1	1.0	1	1	0	0	0
MC CALL	61.2	28.5	45.4	6.9	80	24	15	4	627		0	26	0	.28	- 1.76	.28	1	3.0	15	1	1	0	0
MIDDLE FORK LODGE	65.5	26.7	47.[illegible]		82	26+	22	18	513	0	0	22	0	.26		.12	9	1.3	1	1	2	0	0
[illegible]	60.8	30.4	45.6		87	25	19	2	577	0	0	20	0	.49		.14	1	2.9	1	2+	1	0	0
NEW MEADOWS RANGER STA	62.9	24.5	43.7	2.7	86	26+	13	18	635	0	0	28	0	.22	- 1.77	.21	1	1.8	2	1	1	0	0
[illegible]	66.6	29.7	48.2		92	25	19	18	503	3	0	24	0	.44		.24	1	3.0	3	1	2	0	0
PIERCE //R	M	M	M		M	25	21	16														0	0
POWELL	60.0	26.3	42.7		86	25	12	2	663	0	1	29	0	.39		.19	1	3.0	28	2+	2	0	0
[illegible]	68.4	32.5	50.5		86	24	23	2+	431	0	0	11	0	.41		.24	30	.0	0		2	0	0
STANLEY	56.5	17.4	37.0		76	27	- 8	3	834	0	0	30	1	.09		.08	2	1.5			0	0	0
TAYLOR RANCH																							
WALLACE WOODLAND PARK	61.2	31.6	46.4	3.6	89	26	23	18+	561			19	0	.55	- 2.[illegible]	.17	17	.5	1	19	2	0	0
WARREN	57.0	20.4	38.7		75	25+	8	18	779			29	0	.43		.22	13	5.0	31	1	2	0	0
YELLOW PINE 7 S	59.2	22.[illegible]	40.9		8[illegible]	25	15	4	718		0	30	0	.14		.14	1	1.4	12	1	1	0	0
DIVISION			48.[illegible]	5.6										.52	- 1.73			1.8					
SOUTHWESTERN [illegible]																							
BOISE 7 N	66.4	38.4	52.4		8[illegible]	24	[illegible]	14	394		0	[illegible]	[illegible]	.30		.24	1	[illegible]	T	1	1	0	0
BOISE LUCKY PEAK DAM	69.4M	35.2M	52.3M		91	24	21	4	403	1	[illegible]	[illegible]	[illegible]	.47		.43	1	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. DAYS MAX. 90 & ABOVE	NO. DAYS MAX. 32 & BELOW	NO. DAYS MIN. 32 & BELOW	NO. DAYS MIN. 0 & BELOW						NO. DAYS		
BOISE WSO AP //R	69.2	38.9	54.1	5.1	91	24	23	18	342	1		9	0	.19	-	.95	.11			1		
BRUNEAU	74.6	40.1	57.4		94	24	25	11	264	4	0	5	0					.0				
CALDWELL	74.2	40.7	57.5	6.5	94	24	28	18	248	3		7	0	.20	-	.71		.0			0	
CAMBRIDGE	71.2	34.1	52.7	4.5	84	24	22	20+	365	0		15		.20	-	1.08	.20	.0				
COUNCIL	71.9	37.3	54.6	6.9	90	25+	22	30	329	2	0	8	0		-	1.75	.18	.0	0			
DEER FLAT DAM	70.4	40.2	55.3	4.8	87	25+	27	20	302	0	0	5	0	.24	-	.61	.17	.0		1		
EMMETT 2 E	73.8M	38.4M	56.1M	5.2	94	23			259	2								.0				
GLENNS FERRY	73.3	34.2M	53.8M	2.5	93	24	20	20+	328					.07	-	.71	.07	.0				
GRAND VIEW 2 W	74.7	33.8	54.3	2.3	92	24	20	1	320	2	0	14	0	.28		.35	.21					
KUNA 2 NNE	72.8	34.7M	53.8M	4.5	93	24	19	11	334	3	0		0	.14	-	.83	.07	.0				
MOUNTAIN HOME	71.9	35.2	53.6	4.7	94	24	16	1	352	1	0	13	0	.30		.57	.24	.0	0			
NAMPA SUGAR FACTORY	69.6	36.1	52.9		91	25	25	20+	363	1	0	11	0	.24			.15		0			
OLA 4 S	71.1	31.5	51.3		90	26+	18	20	404					.29			.19					
PARMA EXPERIMENT STA	71.6	36.7	54.2	3.9	93	25	24	20	334	1	0	10	0	.14	-	.71	.14	.0				
PAYETTE	73.4	34.4	53.9	2.7	90	25+	24	20+	332	3		11	0		-	.84	.05	.0				
SWAN FALLS POWER HOUSE	75.4	44.5	60.0	6.0	96	24	33	20+	194	3		1		.21		.60	.11	.0				
WEISER 2 SE	71.3	38.5	54.9	4.0	92	24	26	20	302	1	0	6		.02	-	.84	.02	.0				
DIVISION			54.5	4.3										.20	-	.82		.2				
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	66.4M	35.0M	50.7M	5.4	83	24			425	0	0		0	.11	-	1.01	.11	.0	0			
REYNOLDS	64.4	32.4	48.4		82	25	20	18	495	0		14		.24			.14	.0	0			
THREE CREEK	62.1M	28.8M	45.5M	4.4	80	24	16	15	579				0	.90	-	.53		9.0				
DIVISION			48.2	4.8										.42	-	.75		3.0				
▪ ▪ ▪ CENTRAL PLAINS 07																						
BLISS	71.3	36.5	53.9	4.7	88	24	33	3	395	1	0	11	0	.26	-	.42	.18		0			
BURLEY FAA AP	66.8	34.2	50.5	4.6	85	25+	20	19	482			16	0	.22	-	.71	.13	2.0	1			
CASTLEFORD 2 N	70.9	35.6	53.3		89	24	22		350		0	11	0	.31				.3	0			
GOODING AIRPORT	70.6	38.0	54.3		86	24	24	3	328	0		11	0	.10			.08	1.5				
HAZELTON	67.0	33.5	50.3	2.7	87	25	22	1	432		0	13	0		-	.81	.04					
JEROME	69.1	34.9	52.0	3.8	90	25	23	3	395	1	0	15	0	.01	-	.76	.01	.0				
MINIDOKA 10 WNW	66.7	28.5	47.6		85	26+	12	3	514		0	21	0	.02			.02	.5				
MINIDOKA DAM	67.0	35.8	51.4		84	25	20	3	401	0	0	11	0	.18			.15	.3				
PAUL 1 ENE	65.5	30.7	48.1	2.5	85	25	18	15+	500		0	16	0	.01	-	.81	.01	1.0				
PICABO	64.3	27.5	45.9		83	25	17	13	565			23		.10			.10					
RICHFIELD	68.2	28.0	48.1	3.7	84	25+	10	19	500	0	0	21	0	.06	-	.63	.06	.0	0			
SHOSHONE 1 WNW	70.4	36.1	53.3	6.1	87	25+	22	19+	349	0	0	12	0	.12	-	.55	.08	.0	0			
TWIN FALLS 3 SE	68.0	34.8M	51.4M	3.8	85	26+	25	2	409	0	0	13	0	.15	-	.70	.13	.0	0			
TWIN FALLS WSO	65.6	33.9	49.8		84	25	23	11	452	0	0	4	0	.14			.12					
DIVISION			50.7	3.7										.12	-	.67		.6				
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																						
CHALLIS	64.9	32.6	48.8	4.5	85	24	20	2	481		0	18	0	.02	-	.51	.02		0			
CHILLY BARTON FLAT	61.7M	24.5M	43.1M	5.3	74	24	14	2+	655	0		27	0	.01	-	.60	.01	.0	0			
GIBBONSVILLE	65.3	27.3	46.3		84	25+	16	2	553		0	24	0	.08			.08					
LEADORE 2	61.6M	24.8M	43.2M		76	25	16	20+	633			27		.4			.40		0			
MACKAY RANGER STATION	63.1	30.0	46.6	5.5	76	24	20	15	547	0		21						.0	0			
MACKAY 4 NW	61.5M	29.2M	45.4M		75	25+	12	1	583	0	0		0					28+				
MAY	65.9	27.9	46.9	4.4	83	26+	14	2	536	0	0	7	0	.04	-	.49	.04	.0	0			
SALMON 1 N	68.1	31.5	49.8	4.6	87	24	20	2	450	0	0	18	0	.15	-	.51	.04	.7		2		
DIVISION			46.3	4.3										.09	-	.53		.1				
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	64.4	28.8	46.6	2.0	82	26+	17	3	543	0	0	20	0	.02	-	.73	.02					
AMERICAN FALLS 1 SW	66.1	31.6	48.9	3.1	85	25	15	2	476		0	18		.15	-	.84	.08	.0	0			
ARCO 3 SW	66.3	26.6M	46.5M		82	27+	11		557	0				.00			.00	.0	0			
ASHTON	63.1	30.0	46.6	5.9	80	25	11	1	545	0	0	18	0	.13	-	1.09		1.4				
BLACKFOOT 2 SSW																	.16					
CRATERS OF THE MOON NM	62.2	30.1	46.2		79	24	16	4	560	0	0	20		.12			.12					
DUBOIS EXP STATION	63.0	33.2	48.1	6.6	79	25	24	3	500	0	0	12	0	.22	-	.64	.20	1.0				
FORT HALL INDIAN AGNCY	67.4	32.5	50.0	4.6	85	24+	22	15+	444	0	0	17		.17	-	.78	.16	2.0				
HAMER 4 NW	68.0M	35.7M	46.9M		84	25	13	20	537	0	0	22		.09			.08					
HOWE	67.3	30.6	49.0		83	25	19	15+	474		0	17		.00	-	.68	.00					
IDAHO FALLS 2 ESE	66.9	32.3	49.6		82	25+	24	18+	453	0		17	0				.23					
IDAHO FALLS FAA AP	63.9	31.4	47.7	3.8	82	25	21	2	514	0	0	17	0	.19	-	.50	.16					
IDAHO FALLS 46 W	64.7	26.3	45.5	3.5	82	25	14	20+	577		0	22	0	.00	-	.68	.00					
MALTA 2 E	68.6M	31.0M	49.8M		85	24	15	3	446		0	15	0					14+				
MASSACRE ROCKS ST PK	69.8	33.1	51.5		87	25+	17	3	400		0	12	0				.13					
POCATELLO WSO AP //R	66.0	33.8	49.9	4.6	90	24	22	1	449	0	0	16	0	.06	-	1.00	.04	5.6				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	60.0M	28.6M	44.3M	1.8	80	25	20	2	637	0	0	22	0	0 .20	.94	0 .20	1	2.0	0		1	0	0
DIVISION			47.9	4.3										.14	- .73			.9					
EASTERN HIGHLANDS 1																							
[illegible]	65.5	29.3	47.4		82	25+	17	18	519	0	0	20	0	.29		.20	1		0		1	0	0
[illegible]	M	M	M		75	25				0			0	.35	1.31	.18	1				2	0	0
[illegible]	59.7	27.1	43.4	4.7	77	23	7	3	643	0	0	21	0	.43	- .66	.16	1	3.0			3	0	0
GRACE	65.5	27.3M	46.4M	5.3	79	23	15	3	540	0	0	21	0	.15	1.20	.12	14	T	T	1	1	0	0
HENRY	56.0	24.3	40.2		75	26	0	2	737	0	1	24	1	.35		.24	18		16	2+	1	0	0
[illegible]	60.0	26.8	43.4		76	25+	1	2	645	0	0	23	0	.51		.41	1	10.5	7	2+	1	0	0
[illegible]	55.9	21.3	38.6	4.3	73	25+	1	3	784	0	0	28	0	1.05	- .91	.48	15	10.0	29	1	3	0	0
MALAD	56.6	23.5	40.1		73	25+	5	3	743	0	1	30	0	.22		.16	14	2.0	10	1	1	0	0
[illegible]	59.0	28.9	44.0	4.5	74	30+	10	3	625	0	0	21	0	.09	- .91	.08	1	T	0		0	0	0
MALAD	66.1	33.5	49.8	4.1	82	25+	20	3	452	0	0	17	0	.20	.98	.15	1	.0	0		1	0	0
MALAD CITY	68.5	28.9	48.7		85	24	17	20	483	0	0	21	0	.19		.12	1	2.0	2	1	1	0	0
MONTPELIER RANGER STN	60.7M	25.2M	43.0M	3.3	77	26	9	3		0	0		0	.11	1.29	.09	1	1.2	1	1	0	0	0
[illegible]	65.5	34.9	50.2	3.9	82	24+	23	3	439	0	0	14	0	.21	- .96	.10	2	T	0		1	0	0
[illegible]	65.5	30.4	46.5		78	25	10	3	548	0	0	17	0	.31		.16	1	1.0	8	2+	2	0	0
PRESTON SUGAR FACTORY	64.1	30.5	47.3		83	25	18	3+	526	0	0	18	0	.31		.13	1	2.5	2	1	2	0	0
STREVELL	64.6M	33.2M	48.9M	5.6	79	25+	16	3	480	0	0		0	.54	.59	.35	14	6.0	2	1	2	0	0
[illegible]	62.1	24.3	43.2		78	25+	10	3	646	0	0	28	0	.37		.22	14	3.0	0		1	0	0
TETONIA EXP STATION	56.8	26.2	41.5		75	25+	3	2	697	0	0	25	1	.46		.26	1		5	1	2	0	0
DIVISION			44.9	3.9										.34	- .95			2.9					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x																																
PANHANDLE 01																																
BAYVIEW MODEL BASIN	.35	.01								.09				16		T	.03	.04		.02												
BONNERS FERRY 1 SW	.33								.10					14			.05														
CABINET GORGE	.39	.06	T						.05	T				.05	.04	T	.10			T		.03									
COEUR D ALENE 1 E	.23	.06								T				11	T		.05			T	T										
PORTHILL	.32													12		.10	13			T											
PRIEST RIVER EXP STA	.32							T						25			.03		.04												
SAINT MARIES	.78	.55												14	T	T	11														
SANDPOINT EXP STATION	.30	T							.02					22		T	.05														
TENSED	.40	T										T		22		T	18														
x x x																																
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.55	.45												T			.10														
GRANGEVILLE	.72	.20							.06	.12				.07	.04		.14		T												
MOSCOW-UNIV OF IDAHO	.47	.14						T						.21		.01				.05		T									
NEZPERCE	.72	.59	T							T				T	.01		.16														
POTLATCH 3 NNE	.59	.06												.21		.02	.10														
WINCHESTER 1 SW	.70	.60								T				.04	.03		.12														
x x x																																
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	.32	.17	.11												.02		.01	.01														
FENN RANGER STATION	.78	.35	.10							.14	T				.14		.01	.04														
KAMIAH	.52	.37	.01												.08		.06														
KOOSKIA	.69	.49								T				.08	.04		.10														
LEWISTON WSO AP //R	.10	.01						T						.08			.03														
ORofino	.31	.15	.10												.03		.03														
RIGGINS	.67	.43	.03							.20				T	.01																
x x x																																
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.08	.08												T																		
ARROWROCK DAM	.19	.15	T					T							.04																	
AVERY RANGER STA 2	-	-	-	-	-	-	-	-	-																							
BROWNLEE DAM	.15	.15																														
CAMPBELLS FERRY	.47	.41	T	T						.02					.04			.02														
CASCADE 1 NW	.02	.01												.01																		
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-																									
COBALT	.48	.03	.21							.18																						
DIXIE	.84	.55	T	05	T					.10	T				.14	T		T														
ELK CITY	.91	.50	T	06						.24					.11			T														
ELK RIVER 1 S	.18	.15	T							T					T		.03															
FAIRFIELD RANGER STA	.07			.07																												
FEATHERVILLE	.02	T												.02																		
GARDEN VALLEY RS	.31	T								.26					.05																	
GRANGEVILLE 11 SE	1.30	.45	.02							.26	.19				.10	T	.11															
GROUSE	.16	.10													.06																	
HAILEY RANGER STATION	T	T		T																												
HEADQUARTERS	.22	.22																														
HILL CITY	T	T																														
IDAHO CITY	.30	.14	.08												.08																	
KELLOGG	.43	.05	.07							.07				.01	.05		.09	.07		T	T	.12									
KETCHUM R S	.01		.01												T																	
LOWMAN	.05	.03												.02																		
MC CALL	.28	.28													T																	
MIDDLE FORK LODGE	.25	.10	.01							.14					.02																	
MULLAN	.49	.13							.07					.08			.09		.03												
NEW MEADOWS RANGER STA	.22	.21	.01	T						T					T																	
NORTH STAR RANCH	.44	.24	.14	T						.06					T																	
PIERCE //R	-	-	-	-	-	-	-		-	-					.15		.10	.10														
POWELL	.39	.19	.16	.01						.01					.02																	
SHOUP	.41	.16	T							.01																						
STANLEY	.09		.08		T				T							T	.01														
TAYLOR RANCH	-	-	-	-	-	-	-	-		-																						
WALLACE WOODLAND PARK	.55	.01	.02	T						.02	.01	T	.02	T	.01	T	.10	.17		.07	.04		.12								
WARREN	.43									.21				.22	T																
YELLOW PINE 7 S	.14	.14	T	T											T																	
x x x																																
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.30	.24					T			T				.06																		
BOISE LUCKY PEAK DAM	.47	.43													.04																	
BOISE WSO AP //R	.19	.11												.08																		
BRUNEAU	.07	.07																														
CALDWELL	.20	.15												.05																		
CAMBRIDGE	.20	.20																														
COUNCIL	.18	.18												T																		
DEER FLAT DAM	.24	.17													T																	
EMMETT 2 E	-	-																														
GLENNS FERRY	.07	.07	T																													
GRAND VIEW 2 W	.28	.21													T																	
KUNA 2 NNE	.14	.07													T																	
MOUNTAIN HOME	.30	.24	.04	.02																												
NAMPA SUGAR FACTORY	.24	.15	.02																													
OLA 4 S	.29	.19												T																	
PARMA EXPERIMENT STA	.14	.14												T																	
PAYETTE	.05	.05																														
SWAN FALLS POWER HOUSE	.21	.10																														
WEISER 2 SE	.02	.02																														
x x x																																
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.11	.11																														
REYNOLDS	.24	.02			T										.15																	
THREE CREEK	.90	.90	.00	.60											T																	
x x x																																
CENTRAL PLAINS 07																																
BLISS	.26	.18	.08																													
BURLEY FAA AP	.22	.13	.09																													
CASTLEFORD 2 N	.31	.13	.18																													
GOODING AIRPORT	.10	.02	.08																													
HAZELTON	.04	.04																														

SEE REFERENCE NOTES FOLLOWING THIS PAGE

DAILY PRECIPITATION

IDAHO
APRIL 1977

STATION	CO OP	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	01	.01																												
[illegible]	02	T		.12																										
[illegible]	10	.03		.15																										
[illegible]	11	T	T		.01																									
[illegible]	13	.10	T																											
WILDHORSE	06	T		.06																										
[illegible]SWANE 1 WNW	12	.08	.04																											
TWIN FALLS 1 SE	15	.13	.02				T	T																						
TWIN FALLS WSO	14	.12	.02	T			T	T																						
x x x																														
NORTHWESTERN																														
VALLEYS .8																														
CHALLIS	02	T	T							T	T				.02															
[illegible] MARTIN FLAT	01														.01															
DIBBENSVILLE	09	.08													T															
[illegible]	40	T													.40															
[illegible]	T	T																												
MURRAY 4 NW	T	T													T													T		
[illegible]	.4										T				T														.04	
SALMON 1 N	.1	.04	.12							.02	.01				.02														.04	T
x x x																														
UPPER SNAKE RIVER																														
PLAINS .00																														
ARBERMEEN EXP STATION	02	.02	T																											
AMERICAN FALLS 1 SW	15	.07	.08												T															
ARCO 3 SW	00																													
ASHTON	13	.03									T						10													
BLACKFOOT 2 SSW		-		-	-	-					-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-
CRATERS OF THE MOON NM	12	T	T												12															
DUBOIS EXP STATION	22	T									02				20															
FORT HALL INDIAN AGNCY	17	.16	T															T											.01	
HAMER 4 NW	09	.01													.08														T	
HOWE	00																													
IDAHO FALLS 2 ESE	64	.23	.20												20	.01		T												
IDAHO FALLS FAA AP	19	.03													16			T												
IDAHO FALLS 46 W	00																													
MALTA 2 E	T	T	T	T											T															
MASSACRE ROCKS ST PK	24	.13	.11												T															
POCATELLO WSO AP //R	06	.04	T															.02											T	
ST ANTHONY 1 WNW	D .20	D .20																												
x x x																														
EASTERN HIGHLANDS 16																														
ARBON 2 NW	28	.20													.09			T												
CONDA	35	.18														.17														
DIGGS	43	.16													.15			.12												
GRACE	15	T													.12			.03												
HENRY	35	.07	T												T	.04			.24											
IDAHO FALLS 16 SE	51	.41	.05												.03			.02										T	T	
IS AND PARK DAM	1.05	.35									T				T	.48		.22	T										
KILGORE	22	.07									.02				.16			.01											T	
LIFTON PUMPING STATION	09	.08													.01															
MACAD	20	.15													.03			.02												
MALAD CITY	19	.12													.05			.02												
MONTPELIER RANGER STA	11	.09	.02	T																										
OAKLEY	21	.06	.10												.05															
PALISADES DAM	31	.16													.03			.12												
PRESTON SUGAR FACTORY	31	.17	.12													T			.06											
RIRIE 12 ESE	15	.15													T															
STREVELL	.54	.19	T												.35			T												
SWAN VALLEY	37	.08													.22			.07												
TETONIA EXP STATION	46	.26													.05			.15												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	49	49	50	60	54	57	58	63	70	[illegible]	55	61	51	[illegible]	51	48	[illegible]	53	50	51	[illegible]	81	66	74	74	79	63	59	61	66	
	MIN	31	29	27	28	29	29	41	38	32	35	36	26	39	28	27	34	26	21	22	[illegible]	35	37	46	44	50	40	[illegible]	[illegible]	36	34	
BONNERS FERRY 1 SW	MAX	50	52	61	67	73	76	79	77	[illegible]	[illegible]	[illegible]	66	57	[illegible]		57	[illegible]	52	51	[illegible]	59	[illegible]	[illegible]	85	89	87	70	75	73	[illegible]	
	MIN	34	25	27	28	29	29	31	33	40	31	38	[illegible]	42	30		38	23	30	[illegible]	30	35	37	39	38	39	33	33	33	37	[illegible]	
CABINET GORGE	MAX	50	50	59	66	70	73	77	77	54	[illegible]	60	65	54	50	[illegible]	56	54	50	49	[illegible]	54	76	[illegible]	88	87	82	[illegible]	73	70	[illegible]	
	MIN	31	24	26	27	28	30	36	38	32	35	35	38	40	31	28	44	[illegible]	24	28	30	34	38	[illegible]	42	44	44	33	32	37	[illegible]	
COEUR D'ALENE 1 E	MAX	51	50	59	64	69	74	81	82	72	[illegible]	[illegible]	63	66	54	[illegible]	58	58	55	51	57	[illegible]	76	87	92	94	[illegible]	69	70	78	77	
	MIN	32	26	30	32	30	[illegible]	33	36	[illegible]	38	39	29	44	31	29	44	[illegible]	27	[illegible]	33	37	[illegible]	40	42	43	48	34	34	46	[illegible]	
PORTHILL	MAX	52	52	56	65	67	74	[illegible]	58	59	57	58	66	[illegible]	54	51	[illegible]	55	50	[illegible]	54	[illegible]	74	78	80	84	75	70	71	73	71	
	MIN	25	27	27	29	29	31	33	30	31	34	25	31	33	34	35	24	26	23	[illegible]	31	36	38	39	40	42	35	36	[illegible]	38	39	
PRIEST RIVER EXP STA	MAX	47	49	56	66	70	72	[illegible]	69	63	49	57	62	[illegible]	47	[illegible]	53	[illegible]	49	46	52	[illegible]	73	82	84	[illegible]	83	65	71	70	[illegible]	
	MIN	27	22	24	25	27	27	27	30	[illegible]	27	33	23	37	30	[illegible]	38	20	20	23	25	33	33	[illegible]	35	[illegible]	46	28	29	37	[illegible]	
SAINT MARIES	MAX	46	47	53	65	70	74	80	78	[illegible]	54	58	[illegible]	68	53	[illegible]	57	51	[illegible]	53	[illegible]	[illegible]	[illegible]	89	[illegible]	89	89	[illegible]	77	75	76	
	MIN	32	25	27	28	28	29	31	33	[illegible]	30	35	[illegible]	41	[illegible]	30	42	[illegible]	24	22	31	[illegible]	[illegible]	48	40	53	48	32	32	43	40	
SANDPOINT EXP STATION	MAX	50	48	58	63	66	68	74	71	59	57	62	[illegible]	59	52	53	[illegible]	56	51	50	54	55	74	85	[illegible]	86	84	[illegible]	70	71	[illegible]	
	MIN	27	25	25	26	28	28	30	34	38	40	[illegible]	24	[illegible]	[illegible]	[illegible]	42	28	24	24	26	35	38	35	39	58	47	30	30	36	[illegible]	
TENSED	MAX	48	50	60	66	71	75	80	71	52	56	58	66	55	51	58	52	51	[illegible]	50	[illegible]	[illegible]	80	89	92	[illegible]	70	68	69	74	[illegible]	
	MIN	22	21	26	28	28	28	30	33	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32	[illegible]	20	[illegible]	[illegible]	27	31	38	39	43	48	27	33	33	34	
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	MAX	38	39	46	59	63	70	73	68	44	51	52	[illegible]	58	46	63	[illegible]	45	48	47	53	60	74	80	83	79	[illegible]	[illegible]	72	69	69	
	MIN	26	24	34	37	37	39	43	34	[illegible]	32	[illegible]	34	[illegible]	[illegible]	[illegible]	37	[illegible]	28	[illegible]	34	40	41	52	[illegible]	[illegible]	41	[illegible]	44	49	50	
ORANGEVILLE	MAX	39	41	52	65	69	74	76	75	51	57	56	65	48	[illegible]	68	[illegible]	50	51	50	58	66	[illegible]	84	[illegible]	84	71	69	76	74	[illegible]	
	MIN	28	24	33	29	29	32	34	40	33	[illegible]	28	[illegible]	40	[illegible]	[illegible]	35	27	20	23	28	35	32	39	40	42	41	27	34	40	41	
MOSCOW-UNIV OF IDAHO	MAX	46	45	54	65	68	74	78	75	59	56	58	[illegible]	[illegible]	[illegible]	61	55	50	49	48	57	60	79	86	[illegible]	84	[illegible]	[illegible]	75	74	[illegible]	
	MIN	31	23	33	34	36	40	48	45	29	25	32	29	43	26	29	42	[illegible]	21	19	33	38	39	54	[illegible]	55	51	[illegible]	[illegible]	42	39	
NEZPERCE	MAX	38	41	43	61	66	71	76	76	51	55	[illegible]	63	[illegible]	48	62	52	49	49	[illegible]	58	61	77	[illegible]	[illegible]	83	76	66	74	70	[illegible]	
	MIN	30	21	33	34	36	35	38	42	32	31	30		41	27	28	[illegible]	24	[illegible]	23	31	34	34	45	42	48	44	30	34	40	[illegible]	
POTLATCH 3 NNE	MAX	47	47	57	65	71	75	78	76		51	57	64	52	[illegible]	[illegible]	44	41	40	46	48	53	72	77	79	[illegible]	72	67	70	72		
	MIN	29	23	32	29	22	[illegible]	30	45	25	22	27	20	39	22	24	35	18	[illegible]	18	21	31	28	38	37	[illegible]	[illegible]	26	30	42	[illegible]	
WINCHESTER 1 SW	MAX	36	39	48	57	[illegible]	[illegible]	69	68	47	50	51	60	58	[illegible]	59	47	45	[illegible]	[illegible]	53	58	73	80	82	79	76	64	72	[illegible]		
	MIN	26	15	32	31	[illegible]	[illegible]	35	40	[illegible]	27	[illegible]	[illegible]	27	24	28	32	26	20	21	27	[illegible]	33	38	40	44	40	25	31	[illegible]	34	30.2
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	MAX	51	48	54	56	71	75	[illegible]	84	78	[illegible]	64	69	71	61	57	66	59	58	57	58	65	[illegible]	84	90	95	91	[illegible]	75	[illegible]	[illegible]	69.4
	MIN	38	35	37	34	[illegible]	38	40	42	41	[illegible]	[illegible]	34	41	33	[illegible]	41	28	28	27	37	42	[illegible]	43	45	48	[illegible]	37	39	40	[illegible]	38.3
FENN RANGER STATION	MAX	48	46	46	47	70	75	78	82	[illegible]	[illegible]	63	65	72	64	[illegible]	71	56	57	59	58	[illegible]	71	84	94	94	91	70	[illegible]	84	81	
	MIN	31	32	33	[illegible]	40	31	32	34	36	35	30	31	[illegible]	36	[illegible]	37	32	25	28	32	31	35	35	38	40	[illegible]	33	37	40	39	34.1
KOOSKIA	MAX	49	50	53	71	75	80	85	[illegible]	62	64	64	72	66	57	[illegible]	68	58	[illegible]	60	[illegible]	71	86	94	[illegible]	91	[illegible]	76	83	82	83	71.8
	MIN	30	32	35	31	40	30	32	32	[illegible]	40	30	29	40	38	27	36	29	22	[illegible]	36	40	35	35	36	[illegible]	53	30	[illegible]	49	42	34.3
LEWISTON WSO AP	MAX	49	53	61	70	[illegible]	[illegible]	84	75	59	63	63	71	61	[illegible]	68	59	57	57	57	64	69	87	94	97	90	69	[illegible]	83	[illegible]	83	70.1
	MIN	35	30	39	37	41	43	47	49	[illegible]	39	41	[illegible]	43	33	38	41	32	27	31	40	44	44	53	[illegible]	57	51	40	44	[illegible]	49	41.7
OROFINO	MAX	53	53	53	57	[illegible]	76	80	86	86	62	64	64	72	60	59	67	61	[illegible]	58	[illegible]	65	70	92	97	97	[illegible]	69	75	84	82	70.7
	MIN	38	35	35	32	35	35	37	[illegible]	41	38	38	32	43	33	29	42	27	[illegible]	27	36	41	[illegible]	40	43	44	55	46	38	45	45	
RIGGINS	MAX	50	49	52	74	79	81	[illegible]	83	75	65	66	74	71	60	75	72	59	63	61	72	72	85	93	95	93	90	76	83	[illegible]	82	73.9
	MIN	34	36	40	38	39	41	[illegible]	45	43	[illegible]	37	[illegible]	47	42	[illegible]	42	35	[illegible]	[illegible]	34	46	45	49	50	[illegible]	56	41	[illegible]	49	[illegible]	41.9
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	44	47	56	66	70	71	77	79	75	57	64	64	60	52	66	71	[illegible]	56	55	63	[illegible]	81	85	88	85	[illegible]	73	79	77	[illegible]	69.4
	MIN	32	26	28	33	34	36	39	38	42	34	[illegible]	33	[illegible]	36	31	[illegible]	40	[illegible]	33	29	29	40	49	49	46	52	37	46	46	44	37.2
ARROWROCK DAM	MAX	46	44	45	54	66	72	74	76	80	58	[illegible]	63	65	55	53	66	66	55	56	54	65	[illegible]	81	[illegible]	88	[illegible]	55	73	82	[illegible]	65.8
	MIN	29	30	30	31	35	37	39	42	41	30	30	29	37	[illegible]	29	35	33	28	29	28	33	41	45	47	45	46	48	40	40	45	
AVERY RANGER STA 2	MAX																															
	MIN																															
BROWNLEE DAM	MAX	51	53	55	58	75	79	83	[illegible]	82	61	66	[illegible]	[illegible]	58	63	74	67	61	65	62	71	[illegible]	87	[illegible]	95	[illegible]	75	81	[illegible]	[illegible]	
	MIN	30	27	29	32	32	39	39	41	42	36	[illegible]	37	43	33	33	38	35	[illegible]	32	32	37	40	44	44	[illegible]	48	40	[illegible]	49	[illegible]	37.9
CAMPBELLS FERRY	MAX	48	43	44	46	[illegible]	75	76	80	83	52	[illegible]	64	71	60	[illegible]	74	60	57	[illegible]	60	66	[illegible]	84	[illegible]	92	91	[illegible]	78	[illegible]	[illegible]	69.2
	MIN	31	31	[illegible]	34	30	30	30	33	39	34	29	30	[illegible]	35	26	31	28	25	28	31	32	34	37	[illegible]	[illegible]	[illegible]	[illegible]	33	[illegible]	42	
CASCADE 1 NW	MAX	37	38	41	[illegible]	61	63	69	69	65	[illegible]	55	61	[illegible]	47	62	61	[illegible]	49	[illegible]	57	67	76	80	[illegible]	[illegible]	78	[illegible]	74	73	[illegible]	
	MIN	26	20	25	26	23	25	26	26	[illegible]	25	21	26	[illegible]	27	20	29	27	21	23	19	31	30	[illegible]	31	[illegible]	42	27	37	[illegible]	[illegible]	
COBALT	MAX	39	38	44	57	65	67	72	76	71	[illegible]	58	65	[illegible]	49	67	[illegible]	60	54	54	62	66	[illegible]	79	81	[illegible]	[illegible]	70	72	[illegible]	72	[illegible]
	MIN	33	13	20	31	22	23	24	29	35	25	21	22	26	29	[illegible]	[illegible]	30	18	19	[illegible]	29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34	[illegible]	[illegible]	
DIXIE	MAX	32	34	33	36	51	57	[illegible]	64	66	37	46	48	[illegible]	47	48	[illegible]	48	42	45	42	47	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	MIN	16	14	18	24	13	14	17	19	28	21	14	14	24	23	[illegible]	24	14	[illegible]	15	22	25	20	23	[illegible]	25	[illegible]	19	27	[illegible]	[illegible]	
ELK CITY	MAX	36	36	38	40	56	67	69	73	71	[illegible]	54	52	[illegible]	47	45	[illegible]	52	45	49	[illegible]	56	[illegible]	[illegible]	[illegible]	[illegible]	81	[illegible]	[illegible]	74	[illegible]	
	MIN	26	14	24	29	19	17	[illegible]	21	31	[illegible]	[illegible]	[illegible]	26	27	[illegible]	26	[illegible]	[illegible]	20	[illegible]	27	27	23	24	[illegible]	[illegible]	33	27	[illegible]	[illegible]	
ELK RIVER 1 S	MAX	41	43	47	48	65	[illegible]	72	[illegible]	75	51	55	55	64	[illegible]	49	57	50	[illegible]	47	45	50	[illegible]	[illegible]	[illegible]	86	82	[illegible]	[illegible]	[illegible]	72	[illegible]
	MIN	29	23	24	24	31	35	35	36	36	34	[illegible]	[illegible]	34	34	34	34	30	[illegible]	30	[illegible]	48	[illegible]	43	42	45	48	34	34	[illegible]	[illegible]	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER STA	MAX	41	46	43	64	62	61	61	58	60	57	61	60	61	54	58	57	53	52	54	60	68	75	74	82	78	76	78	75	75	72		62.3
	MIN	20	20	25	18	24	28	32	27	38	41	25	27	30	23	30	31	30	29	35	32	31	28	36	40	36	35	28	43	33	39		30.7
[illegible]	MAX	48	48	55	67	69	72	78	78	78	74	76	69	66	64	67	68	68	69	57	64	69	82	89	88	89	89	72	80	82	83		70.8
	MIN	31	28	28	31	31	27	27	30	42	29	24	28	30	23	22	31	30	23	25	22	35	31	33	31	33	33	31	31	37	36		28.7
[illegible]	MAX	41	46	49	68	73	77	81	82	60	60	60	67	66	60	70	69	63	61	55	62	71	80	85	91	89	82	70	78	77	78		69.0
	MIN	26	26	35	30	31	34	31	38	32	28	29	32	33	28	34	30	29	24	27	32	38	34	38	39	39	48	32	37	40	43		33.8
GROUSE	MAX	35	42	47	56	60	64	66	70	66	62	58	57	58	53	60	68	62	52	52	57	64	69	73	74	78	76	69	71	73	72		61.5
	MIN	25	18	18	25	19	20	20	28	32	24	17	30	20	29	13	20	33	24	18	17	28	23	25	26	28	44	23	40	29	35		24.2
[illegible] RANGER STATION	MAX	42	39	52	59	62	70	69	72	74	58	61	61	62	59	62	67	68		53	58	66	74	73	77	80	78	69	75	74	72		65.0
	MIN	21	20	19	31	29	29	32	45	42	27	20	28	29	28	22	34	35		23	19	27	33	40	41	43	44	24	37	45	43		30.7
[illegible] WATER	MAX	37	37	38	45	62	69	72	78	78	53	54	55	72	47	49	63	48	49	49	49	55	62	79	85	87	85	61	68	75	73		61.2
	MIN	31	20	27	28	27	26	27	29	32	28	28	24	32	25	23	33	20	16	21	28	32	30	36	36	40	45	27	29	34	34		28.9
[illegible]	MAX	42	44	53	63	67	68	72	71	76	69	60	62	59	51	65	70	61	55	64	65	68	77	79	83	82	78	74	76	78	73		66.9
	MIN	23	23	26	25	27	23	27	28	28	27	22	23	25	14	20	14	9	22	23	27	18	27	35	28	35	51	36	34	34	37		26.4
[illegible]	MAX	40	42	46	52	63	66	69	74	76	57	58	62	66	56	51	66	66	55	55	53	62	69	81	81	85	83	67	72	80	73		64.2
	MIN	20	14	23	28	26	26	28	29	38	23	21	24	27	25	20	28	28	18	20	19	18	29	35	32	33	32	27	31	34	37		26.6
[illegible]	MAX	50	49	49	57	69	73	77	83	80	57	54	59	68	55	50	59	52	55	49	51	58	57	81	88	92	92	67	72	79	76		65.3
	MIN	14	27	29	32	32	32	34	37	35	35	37	29	42	29	29	38	26	25	28	31	39	37	40	43	44	49	35	35	42	42		34.9
[illegible] R	MAX	40	37	39	51	58	60	65	61		50	60	59	56	47	58	65	53	52	51	60	64				77	76	68	68	72	72		58.4
	MIN	17	15	17	25	27	25	28	27		21	26	26	26	18	25	30	26	21	31	28	26				30	34	31	33	32	36		26.2
[illegible]MAN	MAX	44	48	55	67	71	74	76	79	68	61	65	69	62	54	70	68	58	58	56	65	70	78	82	85	85	79	75	81	76	81		68.7
	MIN	29	18	26	28	24	25	26	26	37	25	28	24	28	29	21	27	26	18	18	19	31	27	29	28	30	42	26	39	33	38		27.3
[illegible]	MAX	36	38	42	57	59	64	69	70	67	52	68	60	56	47	59	59	48	50	50	55	62	74	78	80	79	78	65	72	70	73		61.2
	MIN	20	18	26	15	23	31	24	26	32	26	21	26	30	25	21	32	29	23	20	19	30	27	31	31	33	37	27	27	35	40		26.5
MIDDLE FORK LODGE	MAX	41	41	43	52	66	72	73	76	77	56	57	63	69	62	55	70	69	56	57	55	61	70	78	82	81	82	73	75	78	75		65.5
	MIN	27	26	28	30	26	26	28	28	34	29	24	26	30	33	23	30	36	22	25	24	32	29	32	32	33	35	31	38	35	40		29.7
MULLAN	MAX	42	41	48	62	68	71	77	74	49	51	51	65	46	47	56	47	49	45	47	54	56	78	84	86	87	60	66	74	69	75		60.8
	MIN	26	19	24	28	28	28	30	36	29	28	30	25	34	28	26	36	22	21	22	28	35	32	41	44	46	37	30	30	35	35		30.4
NEW MEADOWS RANGER STA	MAX	41	41	42	48	66	68	73	73	73	49	57	60	66	48	53	64	58	52	55	55	59	66	79	85	86	86	67	72	71	75		62.9
	MIN	23	23	27	26	23	22	25	25	32	23	19	20	28	22	18	27	20	13	15	16	24	24	25	25	28	42	23	34	31	32		24.5
NORTH STAR RANCH	MAX	40	40	44	45	67	75	78	82	84	60	61	62	70	61	55	72	60	56	59	56	63	69	85	90	92	90	68	74	81	78		66.6
	MIN	27	28	28	32	27	27	28	29	32	29	26	25	32	35	22	31	23	19	22	29	31	29	32	35	36	48	28	30	35	37		29.7
[illegible]	MAX											54	56	64	46	48	61	47	49	48	48	56	61	78	85	88	84	61	68	76	72		
	MIN											27	28	26	28	22	28	22	21	24	25	31	29	30	31	32	34	26	26	29	33		
[illegible]WF	MAX	38	46	48	41	58	64	67	69	70	50	52	55	63	54	50	65	56	50	52	50	56	61	77	83	86	85	60	68	77	72		60.0
	MIN	25	12	17	28	25	23	27	26	28	25	24	29	25	31	20	24	20	18	23	27	29	27	28	30	32	33	25	26	28	32		25.3
SHOUP	MAX	42	46	44	57	66	75	75	83	78	57	66	65	62	54	69	70	63	60	61	62	71	79	85	86	85	85	73	77	73	75		68.4
	MIN	23	23	29	37	29	29	30	32	45	30	28	29	31	31	26	34	32	26	27	30	37	32	35	37	38	47	33	34	39	42		32.5
STANLEY	MAX	41	35	35	35	47	57	60	68	68	65	47	50	57	57	58	61	44	63	50	49	47	53	60	73	75	75	76	69	66	71		56.5
	MIN	17	[illegible]	- 8	4	22	15	14	17	18	26	22	15	18	21	22	15	20	20	14	13	12	22	18	19	18	19	31	18	28	23		17.4
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	44	46	46	54	65	69	74	79	76	51	51	53	65	50	47	57	48	50	47	47	52	55	79	84	86	89	62	69	74	72		61.2
	MIN	32	24	26	31	29	29	30	36	32	29	32	26	35	27	25	40	23	23	24	29	36	33	38	41	43	41	30	32	36	37		31.6
WARREN	MAX	34	34	40	55	64	62	63	64	64	41	48	59	58	57	58	48	42	43	44	50	55	68	73	75	75	73	63	66	67	68		57.0
	MIN	21	14	[illegible]	28	14	12	16	19	28	21	15	15	23	24	15	25	17	20	8	16	24	21	22	22	24	34	19	26	24	28		20.4
YELLOW PINE 7 S	MAX	37	35	38	42	59	64	65	70	69	59	54	54	62	52	47	64	53	48	46	48	56	63	73	75	85	81	63	70	72	69		59.2
	MIN	21	15	15	26	21	20	21	23	22	22	20	21	24	28	20	24	26	16	19	20	23	25	22	23	26	25	24	25	28	30		22.5
. . .																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	43	47	53	64	71	74	77	78	55	56	62	64	56	51	66	65	54	54	51	62	71	84	86	88	84	75	72	79	73	78		66.4
	MIN	24	28	27	32	38	45	46	45	38	25	33	34	40	22	30	45	26	25	25	31	47	50	61	60	54	39	35	46	45	46		38.4
BOISE LUCKY PEAK DAM	MAX	48	51	58	69	76	77	79	82	60	61	65	67	66	55	71	68	58	58	56	68	78	84	87	91	87	68	74		82			69.4
	MIN	31	34	29	21	38	39	42	43	38	24	33	30	33	28	30	34	29	22	23	27	34	46	50	50	49	37	38	42		47		35.2
BOISE WSO AP	MAX	48	51	57	69	74	76	79	81	59	59	64	67	55	55	69	69	57	57	55	68	76	85	88	91	87	67	74	81	77	80		69.2
	MIN	33	29	35	30	39	46	44	49	38	29	30	28	41	33	30	41	34	23	31	31	48	48	51	53	54	45	35	47	47	46		38.9
BRUNEAU	MAX	55	55	63	74	78	76	83	88	66	64	68	70	64	58	74	76	67	62	62	74	82	87	93	94	90	80	78	91	83	87		74.6
	MIN	34	32	36	34	32	38	35	53	46	33	25	39	43	35	28	46	39	32	34	26	50	44	58	49	59	51	39	46	43	45		40.1
CALDWELL	MAX	56	56	61	73	78	81	84	83	78	62	68	71	70	65	70	70	69	62	60	70	80	85	90	94	92	84	76	85	83	77		74.2
	MIN	36	31	36	34	34	44	41	55	44	31	32	38	47	33	28	48	32	32	33	29	45	42	51	43	60	48	41	48	52	53		40.7
[illegible]	MAX	51	51	55	73	72	76	79	84	75	54	65	71	69	58	69	69	59	60	58	65	74	83	88	89	86	82	74	84	80	81		71.2
	MIN	24	28	28	27	30	32	32	33	43	36	26	35	36	35	30	37	36	31	28	32	37	31	37	35	38	50	35	40	44	50		34.1
COUNCIL	MAX	48	52	61	70	72	74	78	79	76	62	64	75	70	56	67	68	62	60	58	64	74	82	88	90	90	87	75	83	83	83		71.9
	MIN	31	28	30	36	32	33	36	45	41	35	36	33	36	33	29	40	36	32	24	22	38	33	50	49	45	46	40	50	50	55		37.3
DEER FLAT DAM	MAX	52	54	50	70	73	74	77	77	69	61	67	67	65	60	67	65	65	61	60	65	75	82	86	87	87	83	74	79	80	78		70.4
	MIN	38	32	41	40	35	45	48	40	47	34	35	39	46	36	28	48	38	33	35	27	42	41	55	52	55	47	40	45	52	50		40.2
[illegible]	MAX			[illegible]	76	76	78	81	83	70	65	66	70	65	58	66	66	70	61	59	69	79	87	94	94	89	80	76	82	80	79		73.8
	MIN				32	37	42	34	44	41	31	29	37	34	34	29			26	30	29	46	44	46	46	54	45	37	44	44	44		38.4
GLENNS FERRY	MAX	53	[illegible]	63	76	76	81	83	86	65	63	70	69	67	59	71	70	60	62	60	72	79	87	91	93	89	70	78	85	83	84		73.3
	MIN	22	31	30	30	33	41	48	44	46	21	35	32	32	32	21	34		20		20	35	35	44	38	47	50	36	40	39	40		34.2
GRAND VIEW 2 W	MAX	52	54	62	74	76	77	81	86	77	68	67	72	71	57	72	75	66	62	61	72	82	86	89	92	90	81	78	87	88	85		74.7
	MIN	31	29	31	34	27	33	41	36	43	31	22	37	37	28	20	38	35	26	29	21	41	42	35	32	47	46	35	38	41	47		33.8
[illegible]	MAX	53	53	61	71	76	77	81	85	72	61	68	74	67	57	72	73	66	62	59	70	79	86	88	93	90	84	73	80	79	80		72.8
	MIN	29	26	32	27	29	39	45	41	40	29	19	33	49	24	24	43	32	25		22	44	40	44	41	50	45	32	39	42	43		34.7
MOUNTAIN HOME	MAX	51	56	61	71	75	76	81	86	66	61	61	70	64	56	71	66	60	61	60	70	77	86	88	94	88	70	77	84	81	83		71.9
	MIN	16	25	30	32	34	38	39	48	41	31	21	28	49	29	24	39	31	25	29	22	34	39	48	49	52	46	36	43	45	45		35.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	52	51	53	60	71	75	76	79	83	[illegible]	81	[illegible]	69	59	[illegible]	70	[illegible]	[illegible]	61	58	[illegible]	74	85	84	91	83	71	76	82	79	69.6
	MIN	26	28	32	30	31	37	38	42	43	34	30	34	40	32	[illegible]	[illegible]	35	30	32	[illegible]	32	[illegible]	39	44	46	48	40	[illegible]	41	49		36.1
OLA 4 S	MAX	48	50	57	70	74	77	79	79	62	63	66	70	[illegible]	[illegible]	70	[illegible]	[illegible]	60	58	66	[illegible]	[illegible]	[illegible]	90	90	[illegible]	77	83	80	81		71.1
	MIN	29	26	28	28	27	29	32	41	45	[illegible]	[illegible]	[illegible]	30	26	28	[illegible]	26	22	[illegible]	18	48	30	42	36	38	42	[illegible]	[illegible]	[illegible]	49		31.5
PARMA EXPERIMENT STA	MAX	51	53	54	63	74	79	79	85	81	61	63	68	72	[illegible]	59	70	70	69	62	59	69	78	[illegible]	89	[illegible]	91	70	[illegible]	[illegible]	81		71.6
	MIN	30	28	35	29	32	42	36	46	42	30	27	36	40	32	26	[illegible]	[illegible]	29	34	[illegible]	[illegible]	36	40	39	52	47	37	[illegible]	48	49		
PAYETTE	MAX	52	55	63	73	77	79	83	82	74	[illegible]	68	71	70	[illegible]	70	70	61	62	[illegible]	67	[illegible]	[illegible]	90	90	90	88	75	85	[illegible]	79		73.4
	MIN	31	26	32	25	31	38	35	38	40	30	25	[illegible]	36	[illegible]	[illegible]	38	[illegible]	24	[illegible]	24	37	33	37	[illegible]	45	47	[illegible]	[illegible]	46	46		34.4
SWAN FALLS POWER HOUSE	MAX	52	54	62	74	78	79	84	85	82	[illegible]	67	72	71	59	74	73	68	61	61	73	79	[illegible]	92	96	93	87	77	86	88	84	[illegible]	
	MIN	36	40	39	39	40	43	43	49	49	40	43	47	44	37	33	48	41	38	39	33	50	47	52	48	59	53	46	48	[illegible]	[illegible]		44.5
WEISER 2 SE	MAX	50	54	73	71	75	[illegible]	80	79	59	[illegible]	66	68	61	60	69	[illegible]	62	[illegible]	60	68	76	[illegible]	88	[illegible]	88	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
	MIN	32	34	36	29	34	44	36	42	44	[illegible]	29	37	40	37	31	43	[illegible]	28	37	26	[illegible]	34	41	46	49	50	39	42	44	48		38.5
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	41		51	61	67	72	73	82			60	60	[illegible]	49	64	74	57	53	[illegible]	[illegible]	72	78	80	83	[illegible]	77		[illegible]				66.4
	MIN	30		21	29	34	39	43	47			23	36	32	[illegible]	23	37	[illegible]	[illegible]	27	23	14	38	44	52	49	44		39				35.0
REYNOLDS	MAX	46	45	46	55	67	69	70	76	74	50	53	60	[illegible]	[illegible]	[illegible]	65	67	54	[illegible]	[illegible]	[illegible]	74	79	81	[illegible]	[illegible]	65	[illegible]	76	74		
	MIN	28	27	25	28	30	37	34	36	36	24	26	30	34	[illegible]	23	[illegible]	26	20	29	[illegible]	34	[illegible]	38	37	50	47	[illegible]	[illegible]	44	[illegible]		32.4
THREE CREEK	MAX	36	35	45	56	64	68	68	75	69	51	[illegible]	[illegible]	[illegible]	45	[illegible]	71	59	55	50	61	69	[illegible]	77	80	77	66	66	[illegible]	71	73		62.1
	MIN	26	21	20	32	26	32	[illegible]	[illegible]	23	21	17	28	29	27	[illegible]	[illegible]	28	21	20	21	35	28	[illegible]	43	44	31	25	34	35	[illegible]		
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	50	52	60	68	71	77	[illegible]	83	78	[illegible]	67	65	[illegible]	62	67	75	70	59	56	67	74	[illegible]	86	[illegible]	86	85	74	80	78	[illegible]	71.3
	MIN	30	26	23	30	36	37	44	45	40	32	29	33	36	27	27	37	34	29	30	27	44	39	45	46	48	49	[illegible]	49	[illegible]	[illegible]		
BURLEY FAA AP	MAX	44	41	54	61	67	73	74	81	61	[illegible]	62	60	68	52	63	79	56	56	54	65	69	[illegible]	84	85	[illegible]	[illegible]	69	78	76	[illegible]		
	MIN	31	27	25	31	29	32	41	34	41	[illegible]	24	[illegible]	26	32	22	28	35	27	31	32	39	32	36	40	43	50	[illegible]	47	40	[illegible]		
CASTLEFORD 2 N	MAX	47	48	56	66	70	77	80	85	73	[illegible]	63	67	62	53	74	77	69	[illegible]	[illegible]	68	72	83	88	89	86	[illegible]	73	[illegible]	80	[illegible]		
	MIN	32	22	27	34	29	35	43	40	38	33	27	36	33	31	24	32	[illegible]	30	31	[illegible]	40	36	46	41	50	48	37	47	43	44		
GOODING AIRPORT	MAX	46	49	58	56	71	77	75	83	80	58	66	65	67	55	66	75	69	59	[illegible]	66	73	83	[illegible]	88	86	82	74	81	[illegible]	80		70.6
	MIN	32	26	24	31	37	40	45	42	[illegible]	31	27	[illegible]	[illegible]	31	25	40	34	29	29	29	42	43	50	50	[illegible]	50	37	51	50	49		38.0
HAZELTON	MAX	52	46	47	55	61	70	76	77	81	68	57	63	64	68	[illegible]	65	[illegible]	[illegible]	56	54	68	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73	71	73	78	77	
	MIN	26	25	26	27	[illegible]	33	37	[illegible]	38	36	24	35	31	31	22	[illegible]	36	29	29	28	33	[illegible]	[illegible]	42	[illegible]	39	[illegible]	[illegible]	43	46		33.5
JEROME	MAX	53	49	52	59	67	72	79	79	85	62	[illegible]	66	66	71	[illegible]	68	62	[illegible]	59	[illegible]	[illegible]	73	85	[illegible]	90	88	68	72	[illegible]	79		69.1
	MIN	24	28	23	26	28	[illegible]	37	41	38	31	[illegible]	[illegible]	[illegible]	30	26	29	34	[illegible]	31	[illegible]	32	40	45	[illegible]	[illegible]	49	39	40	[illegible]	46		34.9
MINIDOKA 10 WNW	MAX	48	45	46	55	62	68	74	75	[illegible]	62	60	65	63	68	[illegible]	[illegible]	77	[illegible]	[illegible]	55	[illegible]	70	80	80	[illegible]	85	[illegible]	[illegible]	78	80		66.7
	MIN	20	20	12	20	28	28	32	32	33	30	17	26	27	30	16	27	[illegible]	20	25	29	[illegible]	31	33	33	35	[illegible]	32	[illegible]	37	42		28.5
MINIDOKA DAM	MAX	46	41	54	61	64	67	69	75	72	59	63	61	63	60	62	76	69	[illegible]	[illegible]	63	68	[illegible]	81	83	84	81	[illegible]	77	76	[illegible]		
	MIN	31	30	20	27	35	38	37	38	40	32	23	[illegible]	35	[illegible]	25	35	36	[illegible]	30	29	42	40	41	45	44	[illegible]	48	45	45	[illegible]		
PAUL 1 ENE	MAX	44	44	46	54	61	68	73	[illegible]	78	[illegible]	57	[illegible]	61	69	51	65	76	54	55	55	63	[illegible]	[illegible]	[illegible]	85	83	[illegible]	72	78	78		
	MIN	23	20	18	25	27	28	38	34	36	30	[illegible]	31	23	29	[illegible]	33	35	22	22	26	36	30	36	48	[illegible]	44	36	[illegible]	[illegible]	42		
PICABO	MAX	44	40	42	55	60	64	69	72	77	75	[illegible]	62	[illegible]	62	48	63	[illegible]	55	54	55	[illegible]	69	75	[illegible]	83	[illegible]	69	72	[illegible]	[illegible]		
	MIN	18	18	19	20	23	29	33	[illegible]	23	24	[illegible]	[illegible]	27	[illegible]	22	22	31	25	17	[illegible]	25	31	36	37	[illegible]	42	[illegible]	27	39	[illegible]		
RICHFIELD	MAX	43	42	55	62	67	72	72	79	76	58	62	[illegible]	64	59	65	68	67	65	[illegible]	62	68	79	81	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77	[illegible]		
	MIN	28	22	17	22	32	32	37	38	20	24	21	26	27	21	21	26	24	[illegible]	10	17	31	26	34	[illegible]	[illegible]	36	29	45	42	43		28.0
SHOSHONE 1 WNW	MAX	44	45	57	65	69	74	76	82	77	58	65	67	[illegible]	57	68	76	68	[illegible]	56	[illegible]	[illegible]	81	83	87	87	[illegible]	[illegible]	[illegible]	[illegible]	79		
	MIN	31	27	22	28	36	38	44	44	48	41	28	30	23	31	25	37	36	[illegible]	22	25	38	41	47	[illegible]	45	[illegible]	36	[illegible]	49	50		
TWIN FALLS 3 SE	MAX	53	47	51	57	66	71	76	75	82	[illegible]	60	[illegible]	[illegible]	[illegible]	53	[illegible]	77	[illegible]	[illegible]	57	64	[illegible]	[illegible]	[illegible]	[illegible]	85	[illegible]	73	79	[illegible]		
	MIN	28	25	28	32	30	[illegible]	41	36		28	30	37	30	32	[illegible]	[illegible]	36	27	30	34	49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40	44	46	47		
TWIN FALLS WSO	MAX	51	45	46	55	63	69	[illegible]	73	81	59	56	62	62	67	[illegible]	[illegible]	75	[illegible]	55	54	[illegible]	70	80	83	84	[illegible]	64	70	76	75		65.6
	MIN	25	26	24	27	28	[illegible]	43	[illegible]	38	31	23	[illegible]	[illegible]	31	[illegible]	[illegible]	36	27	[illegible]	27	36	[illegible]	41	44	[illegible]	47	[illegible]	43	40	[illegible]		
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	42	39	52	58	65	69	71	77	58	[illegible]	61	[illegible]	62	[illegible]	68	72	54	54	52	62	[illegible]	77	83	85	[illegible]	80	73	72	70	[illegible]		64.9
	MIN	22	20	22	36	29	29	31	33	43	32	[illegible]	31	31	32	22	[illegible]	32	28	25	[illegible]	36	[illegible]	[illegible]	[illegible]	33	40	[illegible]	[illegible]	40	42		
CHILLY BARTON FLAT	MAX	39	37		55	61	66	65	[illegible]	58	[illegible]	58	[illegible]	59	53	62	66	62		52	56	64	69	[illegible]	74	71					71		61.7
	MIN	14	14		20	21	21	24	[illegible]	24	24	19	21	24	27	16	24	22		19	23	31	25	27	25	30					17		24.5
GIBBONSVILLE	MAX	43	43	51	55	67	73	75	[illegible]	60	66	62	[illegible]	55	52	[illegible]	68	[illegible]	[illegible]	55	60	67	79	80	[illegible]	[illegible]	[illegible]	74					
	MIN	20	16	20	31	25	24	25	33	28	26	30	24	[illegible]	31	[illegible]	25	25	22	[illegible]	26	30	26	[illegible]	35	34	[illegible]						
LEADORE 2	MAX	36	35		50	61	[illegible]	66	71	[illegible]	55		57	57	[illegible]	64	67	[illegible]	[illegible]	56				73									
	MIN	22	19	19		22	23	24	25	[illegible]	20		[illegible]	[illegible]	28	18	[illegible]		24	[illegible]	[illegible]			10									
MACKAY RANGER STATION	MAX	38	39	45	57	63	[illegible]	67	73	70	[illegible]	60	[illegible]	59	54	64	69	64	55	54	[illegible]	[illegible]	[illegible]	27		73	74						
	MIN	24	23	29	31	28	[illegible]	31	35	31	34	25	30	24	[illegible]	20	28	34	[illegible]	[illegible]	[illegible]	[illegible]	24	28		[illegible]	[illegible]						
MACKAY 4 NW	MAX	35	36	42	53	61	67	[illegible]	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	63	67	[illegible]	50	[illegible]	54	55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	65	[illegible]	[illegible]	[illegible]	61.5
	MIN	17	12	19	28	28	27	29	29	33			24	27	[illegible]	20	29	[illegible]	25	22	23	[illegible]	[illegible]	32		37	45	45	42	37	[illegible]		
MAY	MAX	43	42	51	60	66	72	74	77	69	56	63	62	[illegible]	[illegible]	68	61	64	[illegible]	[illegible]	62	63	78	81	[illegible]	[illegible]	[illegible]	73	[illegible]	74	71		65.9
	MIN	17	14	19	34	22	23	25	34	37	29	20	23	27	30	[illegible]	19	29	24	23	[illegible]	36	37	[illegible]	[illegible]	34	[illegible]	31	38	[illegible]	[illegible]		27.9
SALMON 1 N	MAX	48	46	49	57	67	73	74	[illegible]	[illegible]	[illegible]	64	64	[illegible]	53	69	69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78	76	75		68.1
	MIN	27	20	23	37	25	27	28	30	45	31	24	28	29	35	[illegible]	31	32	24	24	[illegible]	[illegible]	31	34	[illegible]	[illegible]	46	43	41	[illegible]	[illegible]		31.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
[illegible] RIVER PLAINS 09																																	
[illegible] EXP STATION	MAX	4[illegible]	40	41	[illegible]	[illegible]8	63	69	[illegible]2	77	[illegible]6	59	62	61	65	50	61	75	55	57	55	61	71	78	80	82	82	71	70	78	79	64.4
	MIN	[illegible]1	[illegible]8	12	[illegible]1	27	23	[illegible]6	29	48	31	20	28	22	34	19	25	35	21	26	29	28	26	32	38	34	43	36	40	36	42	28.8
[illegible]	MAX	45	[illegible]1	52	59	63	65	68	76	69	59	[illegible]3	61	65	52	60	75	56	57	56	63	70	79	79	81	85	71	73	82	80	79	66.1
	MIN	[illegible]9	15	21	[illegible]7	[illegible]6	[illegible]3	[illegible]3	35	37	[illegible]7	[illegible]3	[illegible]2	27	[illegible]4	[illegible]2	26	37	28	31	28	48	29	30	30	30	50	39	43	37	45	31.6
ARCO 3 SW	MAX	[illegible]2	[illegible]2	[illegible]5	58	64	68	70	75	72	58	64	64	59	64	67	65	55	55	55	60	67	74	78	81	82	80	82	80	77	78	66.3
	MIN	[illegible]8	22	20	29	[illegible]8	22	[illegible]5	[illegible]1	28	29	19	35	25	23	[illegible]1	19	[illegible]8	27	26	11		33	31	31	35		33	32	38	35	26.6
[illegible]	MAX	40	42	42	53	58	61	66	71	64	54	64	64	57	62	68	70	58	52	55	55	67	72	77	78	80	74	68	72	74	76	63.1
	MIN	[illegible]6	[illegible]1	[illegible]1	23	[illegible]4	26	[illegible]9	33	33	31	[illegible]1	36	31	21	25	36	30	23	24	21	29	31	40	40	39	38	36	36	35	41	30.0
[illegible]	MAX																																
	MIN																																
[illegible] OF THE MTNS NM	MAX	[illegible]8	[illegible]0	49	[illegible]0	60	66	68	72	68	[illegible]4	[illegible]0	[illegible]0	58	50	[illegible]8	64	[illegible]8	50	51	55	[illegible]1	73	74	79	78	72	[illegible]8	72	74	73	62.2
	MIN	20	[illegible]6	[illegible]6	25	28	29	32	41	32	24	23	[illegible]8	[illegible]7	22	19	28	29	24	21	21	33	[illegible]3	41	41	43	42	32	47	40	45	30.1
[illegible] EXP STATION	MAX	[illegible]2	39	49	52	60	65	[illegible]8	74	70	58	59	57	59	[illegible]5	58	69	[illegible]8	52	51	[illegible]6	65	70	75	78	79	75	71	70	72	74	63.0
	MIN	23	22	[illegible]9	27	[illegible]3	[illegible]1	34	38	[illegible]4	34	29	35	29	30	25	[illegible]3	36	27	30	22	34	36	42	43	[illegible]4	45	[illegible]6	42	40	44	[illegible]3.2
[illegible] INDIAN AGENCY	MAX	[illegible]5	[illegible]5	52	[illegible]9	65	[illegible]1	74	78	75	[illegible]8	[illegible]3	[illegible]2	65	61	[illegible]3	74	[illegible]4	[illegible]6	[illegible]5	[illegible]2	[illegible]2	[illegible]7	[illegible]5	[illegible]5	[illegible]2	[illegible]2	[illegible]0	[illegible]7	[illegible]8	[illegible]7	67.4
	MIN	[illegible]8	23	22	26	[illegible]1	27	30	32	40	33	24	37	29	[illegible]5	22	27	[illegible]1	26	30	29	41	[illegible]1	35	41	42	45	[illegible]8	41	39	40	[illegible]2.5
[illegible] 4 NW	MAX	[illegible]7	[illegible]5	[illegible]2	[illegible]1	[illegible]5	[illegible]8	[illegible]2	78	75	63	64	63	64	59	62	[illegible]4		61	57	[illegible]1	71	76	81	83	84	80	76	76	77	78	68.0
	MIN	[illegible]3	[illegible]1	18	[illegible]4	22	[illegible]9	22	28	[illegible]8	[illegible]9	[illegible]8	32	20	29	[illegible]5	22		16	22	[illegible]3	24	26	36	36	37	33	29	33	35	39	[illegible]5.7
MOWE	MAX	[illegible]5	[illegible]5	[illegible]2	[illegible]1	[illegible]5	[illegible]9	[illegible]7	[illegible]0	71	60	[illegible]4	[illegible]3	[illegible]5	[illegible]9	[illegible]1	[illegible]7	[illegible]8	[illegible]5	[illegible]2	[illegible]4	[illegible]6	[illegible]5	[illegible]9	[illegible]1	[illegible]3	[illegible]3	[illegible]3	[illegible]8	[illegible]8	[illegible]0	67.3
	MIN	26	26	[illegible]7	[illegible]4	34	25	19	28	36	[illegible]1	28	[illegible]5	[illegible]4	33	[illegible]3	23	39	36	20	22	27	[illegible]1	36	33	36	43	44	40	40	41	30.6
IDAHO FALLS 2 ESE	MAX	43	45	50	[illegible]2	64	69	73	[illegible]7	71	[illegible]0	64	[illegible]3	64	[illegible]4	64	72	70	55	53	60	71	77	80	82	82	79	72	76	[illegible]8	77	66.9
	MIN	28	23	23	25	29	[illegible]8	30	30	42	35	[illegible]0	33	30	[illegible]1	22	29	33	22	27	30	35	32	44	42	40	42	40	37	41	42	[illegible]2.3
IDAHO FALLS FAA AP	MAX	40	42	48	[illegible]6	60	67	73	77	[illegible]3	54	62	60	62	44	59	[illegible]2	51	54	50	60	70	75	80	81	82	73	70	75	[illegible]8	78	63.9
	MIN	26	[illegible]1	[illegible]2	25	29	[illegible]4	[illegible]8	[illegible]1	40	[illegible]6	[illegible]3	[illegible]3	[illegible]6	30	25	[illegible]8	[illegible]3	23	28	29	34	29	[illegible]8	39	39	42	40	38	37	41	[illegible]1.4
IDAHO [illegible] 45 W	MAX	44	44	52	[illegible]8	[illegible]5	69	[illegible]0	78	62	57	[illegible]2	61	[illegible]3	45	61	70	53	[illegible]3	[illegible]5	[illegible]1	68	75	[illegible]8	81	82	72	71	76	76	78	64.7
	MIN	23	24	14	[illegible]1	19	[illegible]0	[illegible]9	25	37	37	[illegible]7	34	[illegible]1	[illegible]1	[illegible]5	[illegible]0	[illegible]6	19	[illegible]6	14	[illegible]1	21	32	36	37	39	[illegible]1	38	31	32	26.3
[illegible] 2 E	MAX	46	42	52	59	[illegible]8	[illegible]1	[illegible]8	[illegible]5	[illegible]4	[illegible]0	63	60	[illegible]8	52	[illegible]2	78		59	55	66	74	80	82	85	84	78	72	79	80	82	68.6
	MIN	28	27	[illegible]5	22	24	33	39	[illegible]0	34	35	23	31	[illegible]9	33	19	27		19	28	26	34	31	36	34	35	52	34	44	45	43	31.0
[illegible] [illegible] 5 SE AP	MAX	46	[illegible]0	54	61	[illegible]8	74	75	80	75	60	[illegible]5	64	67	62	[illegible]5	77	73	57	56	63	73	81	[illegible]5	87	87	83	73	80	82	81	69.8
	MIN	[illegible]0	[illegible]7	17	26	31	33	[illegible]2	[illegible]4	40	[illegible]8	23	[illegible]5	28	[illegible]4	22	31	37	20	[illegible]2	35	41	34	35	38	[illegible]8	[illegible]0	37	43	42	41	33.1
POCATELLO WSO AP	MAX	[illegible]0	43	50	[illegible]8	64	72	74	[illegible]8	60	57	63	[illegible]3	64	[illegible]1	63	75	56	[illegible]6	[illegible]5	62	71	79	82	[illegible]5	84	[illegible]0	72	78	78	78	66.0
	MIN	31	24	22	[illegible]5	[illegible]4	31	[illegible]1	[illegible]0	40	[illegible]6	[illegible]5	34	30	[illegible]1	[illegible]7	[illegible]1	[illegible]4	27	[illegible]0	[illegible]1	44	[illegible]2	[illegible]5	[illegible]7	41	[illegible]2	41	44	36	43	33.8
ST ANTHONY 1 WNW	MAX	42	44	42	[illegible]7	[illegible]8	[illegible]0	[illegible]8			75	[illegible]8	[illegible]0	[illegible]9	[illegible]0			[illegible]	[illegible]5	[illegible]5	[illegible]4	[illegible]9	[illegible]0	[illegible]5	[illegible]6	80	[illegible]8	[illegible]1	[illegible]0				60.0
	MIN	[illegible]1	[illegible]6	22	21	[illegible]1	26	26	[illegible]1	[illegible]3	[illegible]2	24	26	28	30	23	26	[illegible]6	23	25	28	[illegible]1	28	30		36	37	38	39	36	38	28.5
• • •																																	
EASTERN HIGHLANDS 10																																	
[illegible] 2 NW	MAX	40	40	48	53	67	[illegible]3	72	[illegible]5	74	62	58	59	61	55	60	70	62	59	52	62	68	77	78	82	82	75	76	75	[illegible]9	75	65.5
	MIN	27	[illegible]4	20	[illegible]1	[illegible]8	[illegible]4	28	20	34	35	24	33	37	30	23	24	29	17	25	25	30	27	29	38	34	44	37	38	38	32	29.3
CONDA	MAX			39	[illegible]8	[illegible]5	60	[illegible]5		[illegible]8		56	[illegible]4													75	71	69	67	71	71	
	MIN			11	[illegible]9	26	28	29			[illegible]2	24	34				11		19	26					39	36	36	29	37	37	46	
[illegible]	MAX	36	36	[illegible]6	43	53	55	60	71	[illegible]8	55	55	[illegible]2	59	55	57	67	62	47	48	53	64	68	77	73	73	74	70	71	71	73	59.7
	MIN	[illegible]0	[illegible]0	7	22	23	23	24	[illegible]8	36	37	30	24	23	29	[illegible]3	27	32	19	22	25	41	29	33	37	33	39	37	31	34	34	27.1
GRACE	MAX	43	[illegible]7	45	55	[illegible]3	[illegible]5	71	75	75	64	60	[illegible]3	[illegible]0	56	63	70	68	59	60	60	[illegible]0	75	79	78	78	[illegible]8	70	71	[illegible]6	[illegible]6	65.5
	MIN		[illegible]4	15	[illegible]1	28	24	23	29	35	[illegible]6	20	24	26	30	28	26	33	20	[illegible]0	19	23	[illegible]6	30	24	35	35	[illegible]6	[illegible]6	35	38	27.3
[illegible]	MAX	[illegible]6	32	[illegible]5	45	[illegible]5	54	[illegible]0	59	[illegible]8	54	50	54	54	[illegible]5	35	59	64	47	45	41	52	61	70	72	74	75	70	67	67	72	56.0
	MIN	14	[illegible]4	[illegible]1	[illegible]5	23	[illegible]1	35	20	[illegible]4	20	[illegible]4	23	27	29	22	27	27	19	18	16	25	[illegible]7	32	43	39	30	27	[illegible]7	37	35	24.3
IDAHO FALLS 16 SE	MAX	41	37	43	49	[illegible]7	[illegible]3	65	[illegible]0	60	[illegible]3	[illegible]6	[illegible]7	[illegible]9	48	56	67	[illegible]3	[illegible]0	48	[illegible]5	[illegible]5	70	75	76	76	69	[illegible]8	[illegible]0	72	72	60.0
	MIN	[illegible]5	[illegible]	[illegible]5	18	25	29	[illegible]0	30	29	29	18	26	[illegible]5	29	12	[illegible]8	27	14	20	25	33	32	29	32	34	41	[illegible]9	[illegible]8	40	40	26.8
[illegible] [illegible] DAM	MAX	40	[illegible]0	[illegible]4	48	[illegible]1	55	[illegible]6	61	[illegible]5	43	54	53	55	42	56	[illegible]2	39	46	47	50	[illegible]9	67	72	73	73	67	64	67	[illegible]1	72	[illegible]5.9
	MIN	[illegible]4	13	[illegible]	[illegible]	[illegible]7	16	20	[illegible]1	[illegible]6	25	17	19	20	24	14	[illegible]1	[illegible]1	[illegible]7	19	18	[illegible]2	[illegible]4	30	35	32	[illegible]9	27	[illegible]8	32	34	21.3
KILGORE	MAX	36	31	[illegible]4	45	46	52	[illegible]0	64	61	53	54	54	54	50	57	63	53	45	47	51	61	66	71	73	73	70	64	67	68	70	56.6
	MIN	[illegible]4	15	5	28	24	15	20	23	27	28	20	30	20	27	19	21	[illegible]1	17	23	[illegible]5	[illegible]4	[illegible]3	[illegible]9	[illegible]9	[illegible]8	[illegible]8	[illegible]6	[illegible]1	29	31	23.5
LIFTON PUMPING STATION	MAX	37	[illegible]4	41	52	53	[illegible]4	[illegible]1	63	66	67	[illegible]8	[illegible]5	[illegible]4	42	54	65	[illegible]4	[illegible]9	[illegible]1	55	62	[illegible]0	73	71	[illegible]8	74	70	[illegible]8	[illegible]0	74	59.0
	MIN	17	[illegible]8	10	[illegible]4	[illegible]1	[illegible]9	24	26	40	29	[illegible]5	[illegible]8	[illegible]5	27	26	30	29	[illegible]1	[illegible]1	21	26	30	38	38	38	37	42	43	[illegible]7	40	28.9
[illegible]	MAX	43	44	48	57	64	[illegible]8	72	76	[illegible]6	59	64	[illegible]5	63	52	66	69	50	56	[illegible]5	62	68	77	82	82	82	77	77	77	80	77	66.1
	MIN	29	26	20	26	[illegible]2	29	32	36	44	36	30	35	30	32	[illegible]2	[illegible]1	34	24	27	[illegible]2	28	[illegible]2	[illegible]9	42	[illegible]9	45	44	[illegible]9	40	45	33.5
[illegible] [illegible]	MAX	47	47	49	58	66	70	75	78	[illegible]3	[illegible]3	65	63	65	56	67	72	[illegible]0	57	57	64	72	77	[illegible]1	[illegible]5	[illegible]4	80	77	78	80	78	68.5
	MIN	30	27	19	20	[illegible]9	23	[illegible]5	26	40	35	30	35	25	32	24	24	32	[illegible]8	[illegible]8	[illegible]7	20	[illegible]5	29	31	[illegible]3	36	[illegible]2	[illegible]7	36	39	28.9
[illegible] [illegible] [illegible] [illegible]	MAX	40			41	[illegible]1	[illegible]9	63	67	[illegible]1	[illegible]8		61	[illegible]8	[illegible]9	[illegible]0			[illegible]8	52	[illegible]2	[illegible]7				[illegible]1		77	[illegible]5	[illegible]2	[illegible]2		60.7
	MIN	[illegible]3		[illegible]		[illegible]9	[illegible]5	26	29	35	25		29	23	[illegible]5	[illegible]3			19	[illegible]7	[illegible]6	[illegible]4	[illegible]6				35	[illegible]7	43	35		25.2
OAKLEY	MAX	41	44	[illegible]8	59	62	72	74	79	[illegible]6	55	[illegible]9	60	58	49	62	75	59	[illegible]7	55	64	71	78	82	82	81	77	67	74	74	77	65.5
	MIN	[illegible]6	24	23	29	32	37	46	43	32	[illegible]6	[illegible]5	30	[illegible]1	[illegible]3	[illegible]5	40	35	[illegible]5	[illegible]5	29	[illegible]1	42	42	42	44	48	[illegible]7	46	44	47	34.9
PALISADES DAM	MAX	43	39	[illegible]4	50	56	58	65	70	69	61	59	60	60	58	[illegible]1	70	68	50	49	[illegible]6	66	71	77	77	[illegible]8	77	73	69	72	75	62.5
	MIN	27	12	10	24	[illegible]4	27	29	34	34	[illegible]8	22	24	[illegible]1	[illegible]1	[illegible]8	33	34	26	[illegible]2	[illegible]5	30	[illegible]2	40	40	40	39	40	38	39	41	30.4
PRESTON SUGAR FACTORY	MAX	43	42	43	[illegible]7	[illegible]6	63	[illegible]7	72	[illegible]5	72	61	65	[illegible]1	62	42	61	[illegible]9	52	55	52	61	[illegible]8	[illegible]7	82	83	82	80	75	[illegible]6	79	64.1
	MIN	[illegible]5	18	[illegible]8	25	[illegible]1	27	29	30	43	30	25	[illegible]3	[illegible]8	[illegible]5	27	[illegible]8	35	22	20	19	[illegible]5	[illegible]7	34	40	34	40	42	47	37	39	30.5
[illegible]	MAX	[illegible]0		45	[illegible]8		67	70	[illegible]3	[illegible]1		[illegible]7	55	63	[illegible]8	57	70	[illegible]9	51	[illegible]3	[illegible]0		73	75	79	79	74	68	73	76	74	64.6
	MIN	[illegible]7	23	16	[illegible]1		33	38		34	32	[illegible]4	31		29	[illegible]6	[illegible]3	[illegible]4	[illegible]2	26	27		35	41	46		51	37	50	[illegible]2	45	33.2
SWAN VALLEY	MAX	40	[illegible]9	41	50	[illegible]8	63	[illegible]7	72	70	55	[illegible]4	58	[illegible]1	[illegible]3	58	71	[illegible]7	49	48	[illegible]6	66	72	75	78	78	76	68	68	[illegible]2	75	62.1
	MIN	21	[illegible].	[illegible]1	21	[illegible]4	23	23	29	[illegible]8	25	[illegible].	20	24	[illegible]1	22	25	[illegible]0	20	19	18	23	23	[illegible]7	28	29	34	33	27	27	29	24.3
TETONIA EXP STATION	MAX	35	[illegible]4	[illegible]4	[illegible]1	[illegible]2	[illegible]7	[illegible]8	61	[illegible]4	[illegible]5	[illegible]1	[illegible]4	[illegible]2	[illegible]2	[illegible]5	[illegible]5	[illegible]1	[illegible]6	[illegible]6	[illegible]8	[illegible]5	[illegible]4	[illegible]8	[illegible]8	[illegible]5	[illegible]5	[illegible]1	[illegible]6	[illegible]8	[illegible]2	[illegible]3	56.8
	MIN	20	[illegible]3	[illegible]	20	22	24	24	29	29	25	23	28	28	30	26	30	30	21	25	24	29	31	30	32	[illegible]5	38	[illegible]3	33	34	32	26.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MONTH
ABERDEEN EXP STA																																		
(BARE GROUND)	4	MAX	45	45	45	50	58	64	67	69	68	62	61	60	64	63	63	64	62	64	65	64	67	67	68	68	68	68	68	68	68	68	68	64.0
		MIN	29	31	30	30	33	37	35	41	44	44	44	41	41	43	44	43	41	44	44	44	44	44	44	44	44	44	44	44	44	44	44	41.0
KUNA 3 E																																		
(SOD)	4	MAX	39	39	42	45	47	49	51	50	53	52	51	50	51	52	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	51.2
		MIN	39	39	39	42	44	47	48	49	50	48	47	47	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44.0
	8	MAX	44	44	45	46	48	50	51	53	55	54	53	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	52.3
		MIN	44	44	44	45	46	48	50	51	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	51.3
MOSCOW-UNIV OF IDAHO																																		
(SOD)	2	MAX	43	46	49	60	58	62	67	63	54	53	54	55	58	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	58.4
		MIN	33	32	33	32	35	37	39	41	45	44	41	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	41.1
	4	MAX	41	42	45	53	52	55	56	55	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	52.1
		MIN	36	34	35	36	39	40	43	44	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	41.1
TWIN FALLS WSO																																		
(SOD)	4	MAX	48	43	45	50	57	61	62	59	62	58	55	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	53.7
		MIN	34	37	34	34	37	40	49	46	46	44	41	41	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	41.9
	8	MAX	39	39	39	41	46	48	48	49	51	51	49	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	48.2
		MIN	39	38	39	39	41	44	46	48	47	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	46.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
APRIL 1977

STATION		DAY OF MONTH																											TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																	
[illegible]	EVAP							.24	.29	.52	.40	-		.23	-			.49	.23	.35	.29	.25	.20	.38	.41	.39	.41	.34	.24	.22	.29		-
	WIND	-						95	130	214	210	139	151	76	213	196	49	206	187	194	177	50	69	118	110	106	131	145	54	46	90		38518
[illegible]																																	
[illegible]																																	
[illegible]	EVAP																					.29	.34	.22	.30	.30	.45	.41	.24	.20	.21		-
	WIND	28	90	94	147	116	55	67	80	241	213	165	117	84	215	127	51	220	161	172	187	142	124	89	75	70	115	217	70	88	93		3853
	MAX																					62	65	74	77	79	78	70	73	76	72		
	MIN																					34	37	35	42	41	39	38	39	41	41		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
COEUR D'ALENE 1 E	SNOWFALL																															
	SN ON GND																															
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL	6.0																														
	SN ON GND	2																														
MOSCOW-UNIV OF IDAHO	SNOWFALL	.5																														
	SN ON GND	T																														
NEZPERCE	SNOWFALL	5.5																														
	SN ON GND	1	T	T																												
WINCHESTER 1 SW	SNOWFALL	7.0								T																						
	SN ON GND	12	9	6	4	3	T	T	T	T	T	T	T	T	T	T																
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	T								T																						
	SN ON GND	T																														
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																															
	SN ON GND																															
ARROWROCK DAM	SNOWFALL	T																														
	SN ON GND	T																														
CASCADE 1 NW	SNOWFALL	T																														
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T																	
COBALT	SNOWFALL	1.0	4.0																													
	SN ON GND	1	3																													
DIXIE	SNOWFALL	6.5	T	.5						T	T																					
	SN ON GND	43	41	40	39	34	33	32	31	31	30	32	31	31	17	4	3	2	1	T	T	T	4	4	4	4						
ELK CITY	SNOWFALL	7.0	T	T						T																						
	SN ON GND	22	20	20	17	14	11	9	8	6	4	3	2	T		T	T															
	WTR EQUIV																															
GROUSE	SNOWFALL	2.0													T	T																
	SN ON GND	2																														
HEADQUARTERS	SNOWFALL	1.0																														
	SN ON GND	5	3	3	2	1	T	T	T	T	T	T	T	T																		
KETCHUM R S	SNOWFALL														T																	
	SN ON GND																															
LOWMAN	SNOWFALL	1.0																														
	SN ON GND	1																														
MC CALL	SNOWFALL	3.0																														
	SN ON GND	15	14	13	12	9	9	9																								
MIDDLE FORK LODGE	SNOWFALL	1.3	T																													
	SN ON GND	1	T																													
NORTH STAR RANCH	SNOWFALL	3.0	T	T																												
	SN ON GND	3	T	T																												
POWELL	SNOWFALL	2.0	1.0	T											T																	
	SN ON GND	28	28	27	26	22	20	17	14	12	9	8	7		T																	
WALLACE WOODLAND PARK	SNOWFALL																				T											
	SN ON GND																				T											
WARREN	SNOWFALL									T	T																					
	SN ON GND	31	30	29	27	25	24	21	19	17	15	13	11	9	14	13	12	14	11	9	8	6	4									
YELLOW PINE 7 S	SNOWFALL	1.4	T	T											T																	
	SN ON GND	12	11	10	9	6	5	4	3	2	T	T																				
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	3.0																														
	SN ON GND	T																														
BOISE WSO AP	SNOWFALL	T																														
	SN ON GND																															
	WTR EQUIV																															
SOUTHWESTERN HIGHLANDS 06																																
THREE CREEK	SNOWFALL	3.0	6.0												T																	
	SN ON GND	2	T	T	T																											
CENTRAL PLAINS 07																																
BLISS	SNOWFALL																															
	SN ON GND																															
BURLEY FAA AP	SNOWFALL	1.5	1.0																													
	SN ON GND	T	T																													
TWIN FALLS WSO	SNOWFALL	1.0	.5	T																												
	SN ON GND	T	T																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
APRIL 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEASTERN VALLEYS																																
[illegible]	SNOWFALL	T													T																	
	SN ON GND	T													T																	
[illegible] MON [illegible] N	SNOWFALL	.5	.2																													
	SN ON GND	T	T																													
UPPER SNAKE RIVER PLAIN																																
[illegible]	SNOWFALL	1.0									T						.4															
	SN ON GND	T	T	T	T	T	T	T	T																							
[illegible] OF THE MOON NM	SNOWFALL														T																	
	SN ON GND																															
DUBOIS EXP STATION	SNOWFALL	T													1.0																	
	SN ON GND																															
[illegible] FAA AP	SNOWFALL	T													T			T														
	SN ON GND	2	T																													
[illegible] WOOD AP	SNOWFALL	.4	T															.2														
	SN ON GND	1	T																													
	WTR EQUIV																															
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	T																														
	SN ON GND	T																														
ISLAND PARK DAM	SNOWFALL	5.0									T				T	3.0		2.0	T													
	SN ON GND	23	24	24	24	22	18	16	12	9	4	4	4			3			T													
[illegible]	SNOWFALL	.5									T				1.5			T														
	SN ON GND	10	-	-	8		4																									
LIFTON PUMPING STATION	SNOWFALL														T																	
	SN ON GND																															
[illegible]	SNOWFALL	2.0																														
	SN ON GND	2																														
MONTPELIER RANGER STA	SNOWFALL	1.2	T	T																												
	SN ON GND	1	T	T																												
OAKLEY	SNOWFALL	T																														
	SN ON GND																															
SWAN VALLEY	SNOWFALL	2.0																1.0														
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLE				OBSERVER
								TEMP.	PRECIP.	EVAP.	SNOW	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42	112	4405		8A			
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 4	112 52	4	5P	5P			
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	6P	6P		C	H U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112		6P	6P			
ARCO 3 SW	0375	09	BUTTE		43	113 20	5328	5P	5P			
ARROWROCK DAM	0448	04	ELMORE		43	115 55	3275	8A	8A	8A		U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P			H GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P			
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075		8A			
BENTON DAM	0789	01	BONNER		48 1	116 48	2640				C	
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			
BLISS	1002	07	GOODING	12	42 57	115 00	3275	6P	6P			H
BOISE 3 E	1016	05	ADA		43 37	116 08	3377					
BOISE 7 N	1017	05	ADA	2	43 4	116 12	3885		8P			
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C	HJ NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAM	12	44 50	116	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42	113 46	4	MID	MID			FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER		48 05	116 04	2257	5P	5P			WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON		43 4	116 41	2370	MID	5P			TWIN CITIES BROCSING CO
CAMBRIDGE	1408	05	WASHINGTON	12	44	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY		44 32	116 03	4896	4P	4P		C	H U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5100	8A	8A			U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER		43 59	113 49	6260	5P				ID STATE FISH & GAME DP
CLARKIA	1811	04	SHOSHONE	10	47 01	116 14	2840					W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5000		5P			H MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C	H U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116	2950	4P	4P		C	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE		43 28	113 34	5897		5P			
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2310	5P	5P			MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	4 33	115 28	5410	8A	8A			MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	5110	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK		44 15	112 12	5452	5P	5P			H
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER		46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A			SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 41	116 11	2918	8A	8A			RUSSELL ECK
EMMETT 2 E	2942	05	GEM	2	43 51	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120					MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	ELMORE	12	43 21	114 47	5200	5P	5P			U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE		43 37	115 15	4550		5P			
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A			H
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			
GARDEN VALLEY RS	3448	04	BOISE	2	44 04	115 55	3212	5P	5P			
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113	4480	5P	5P			
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510					
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3740					
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P				
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P			
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 07	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	116 08	3355	10P	10P			H
GRANGEVILLE 11 SE	3780	04	IDAHO		4	115	2250		5P			
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115	5130					
GROUSE	3882	04	CUSTER	1	43 42	113 37	6100	5P	5P			H LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328					U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	5	43 58	112 16	4930	5P	5P			U S F & W L SERVICE
HAZELTON	4149	07	JEROME	12	42 36	114 08	4060		8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138		8A			H POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 44	6320					MRS PERRY PETERSEN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	4268	04	[illegible]	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
[illegible]	4[illegible]	06	TWIN FALLS	13	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
[illegible]	4384	09	[illegible]	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
[illegible]	4442	04	BOISE	3	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4459	09	BONNEVILLE	13	43 29	112 01	4765	5P	5P			KID TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	13	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
[illegible]	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 4E W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
[illegible]	4464	09	BONNEVILLE	13	43 35	112 08	4788				G	MR. GARY CLEVERLY
[illegible]	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	5P	5P			NORTH SIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1210		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	5	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 3 NNE	5038	05	ADA	13	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	13	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6070				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	6	44 05	115 36	3950	5P	5P		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	5800	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4467	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	6	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 ME	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA POWER FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NINEMILE RANCH	6493	04	IDAHO	7	45 55	114 50	2800	4P	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6580	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
ORofino	6641	03	CLEARWATER	3	46 29	116 15	1027	3P	3P			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	13	43 21	111 13	5385	8A	8A	5P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	3	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	3	44 04	116 56	2150	5P	5P		H	ARTHUR MILLER
PIERCE	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PINEHURST R	7046	04	CLEARWATER	3	47 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	2	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	2	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 2 NW	7301	02	LATAH	7	46 55	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 51	114 41	3940	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	7	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	01	BENEWAH	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST R RIVER EXP STN	7386	01	BONNER	2	48 11	116 50	2380	5P	5P		H	U S FOREST SERVICE
PRINCETON	7648	06	OWYHEE	12	43 12	116 45	3930	4P	9A		H	AGRI RESEARCH SERVICE
PRINCETON MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RILEY CREEK	7673	07	[illegible]	12	43 04	114 09	4915	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1870	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	TEMP.	SPECIAL	
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 [illegible]	3970	5P	5P			[illegible]
SANDPOINT EXP STATION	8137	01	BONNER	[illegible]	48 17	116 34	2100	5P	5P			UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	1[illegible]	42 58	114 26	3950	4P	4P			[illegible]
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	1[illegible]	43 29	114 [illegible]	5740					U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	1[illegible]	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	1[illegible]	43 15	116 23	2325	5P	5P			IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	1[illegible]	43 27	111 20	5270	5P	5P			C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	[illegible]	114 51	3835	8A	[illegible]			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	[illegible]	47 10	116 55	2550	6P	[illegible]			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	1[illegible]	43 51	111 [illegible]	6170	5P	[illegible]			U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	1[illegible]	42 05	115 15	5460	5P	[illegible]		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	1[illegible]	42 32	114 25	3765	8A	[illegible]			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	1[illegible]	42 33	114 21	3960	8A	[illegible]	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	[illegible]	47 30	115 [illegible]	2935	8A	[illegible]		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 [illegible]	5907	5P	[illegible]		H	JACK W PICKELL
WEISER 2 SE	9638	03	WASHINGTON	1[illegible]	44 14	116 57	2103	5P	[illegible]			RADIO KWEI
WINCHESTER 1 SW	9846	07	LEWIS	[illegible]	46 13	116 38	4180	6P	[illegible]		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	[illegible]	5070	[illegible]	[illegible]		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

I D A H O - A P R I L 1 9 7 7

SPECIAL WEATHER SUMMARY

April weather in Idaho was extremely dry and unusually warm. The most severe drought of record was worsened by the very light precipitation and warm temperatures.

Precipitation for most areas of the State was the lowest of record for April and was far below normal in all areas. A significant portion of south central and southwest Idaho received less than 5% of the normal April precipitation. Only a very few reporting points had precipitation amounts as high as 40 to 50% of normal for the month. At the end of the month, most watersheds were bare with only light snow cover at higher elevations.

Temperatures averaged near 5° above normal over much of the State. It was the warmest average April temperature since 1949 at Pocatello, for example. Highs of 91 at Boise and 85 at Pocatello on the 24th set new records for highest temperatures so early in the season. Most of the month was unusally warm, but a few days were cold. Frost damage to fruit was reported in Nez Perce County on the 18th. The main affect of the high temperatures was the increased evaporation and increase in water useage for agriculture in a year in which water for most all purposes is expected to be critically low.

April was also a windy month and dryness of the soil contributed to much blowing dust. Some local wind damage was reported on at least two occasions but no major storms occurred.

Mr. Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained from the National Climatic Center, Asheville, N. C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and Snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements made at [illegible] beginning with the 1977 data. Prior data are found in the [illegible]

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

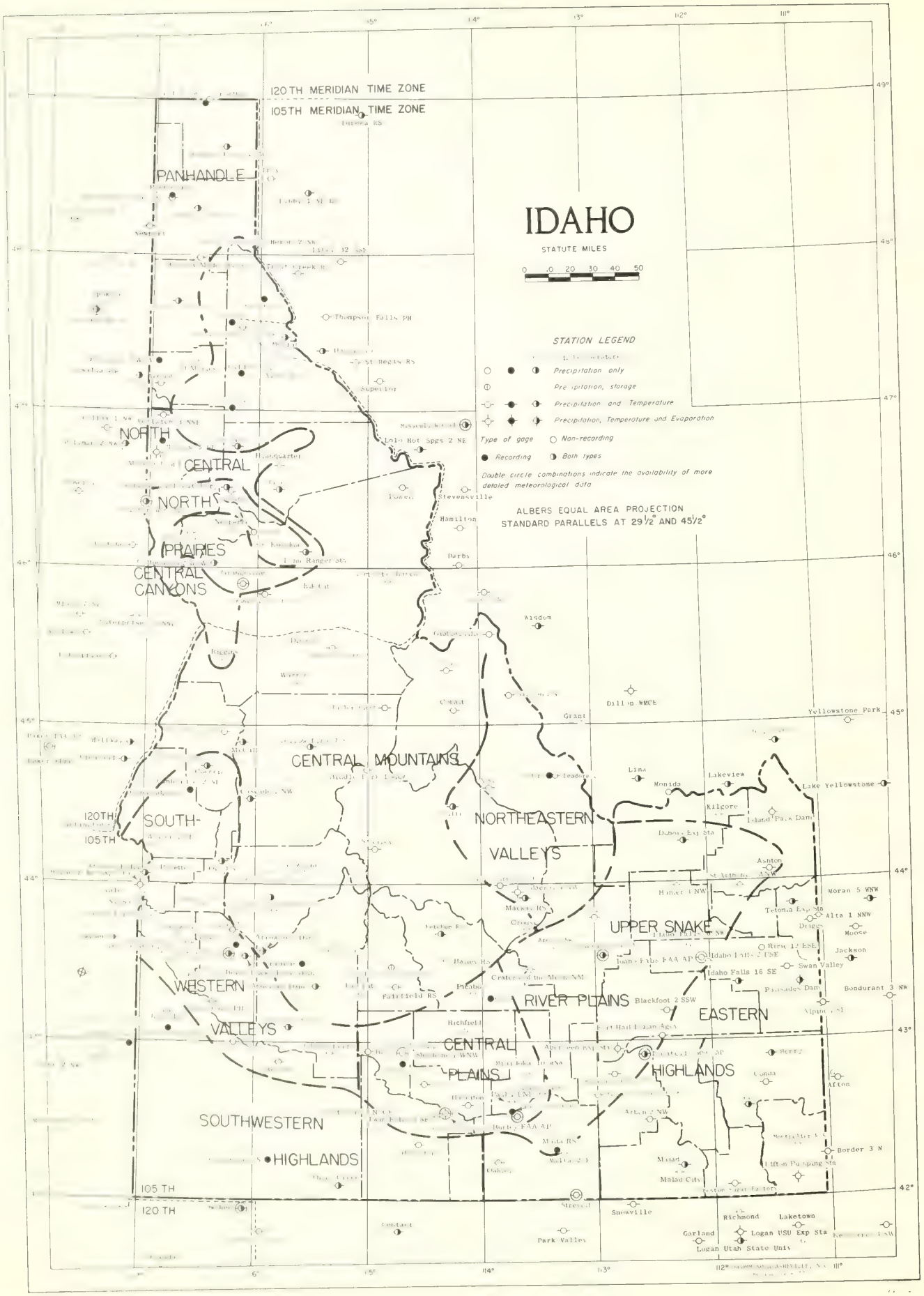
‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST [illegible]
12-SNAKE 13-OWYHEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations throughout the [illegible] station History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the publication "Publications and Publications Lists of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; [illegible] summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Asheville, N. C. 28801. Attn: Publications.


120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
IDAHO
STATUTE MILES
0 10 20 30 40 50
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL PRAIRIES
NORTH CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
Thompson Falls PH
St Regis RS
Superior
Missoula
Lolo Hot Spgs 2 NE
Stevensville
Hamilton
Darby
Wisdom
Dillon WMCE
Grant
Yellowstone Park
Lima
Monida
Lakeview
Lake Yellowstone
Kilgore
Island Park Dam
Dubois Exp Sta
Ashton
Moran 5 WNW
Tetonia Exp Sta
Alta 1 NNW
Driggs
Moose
Jackson
Swan Valley
Idaho Falls 16 SE
Idaho Falls FAA AP
Ririe 12 ESE
Pleasant Valley
Bondurant 3 NW
Blackfoot 2 SSW
Fairfield RS
Craters of the Moon NM
Arco
Richfield
Shoshone 1 WNW
Burley FAA AP
Malta RS
Malta 2 E
Oakley
Albion Exp Sta
Preston
Afton
Border 3 N
Malad City
Clifton Pumping Sta
Arbon 2 NW
Howe
Stressel
Snowville
Park Valley
Contact
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
105 TH
120 TH

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MAY 1977 VOLUME 80 NUMBER 5

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	SWAN FALLS POWER HOUSE
LOWEST TEMPERATURE:	3 STATIONS
GREATEST TOTAL PRECIPITATION:	PIERCE
LEAST TOTAL PRECIPITATION:	2 STATIONS
GREATEST 1 DAY PRECIPITATION:	CENTERVILLE ARBAUGH RH
GREATEST TOTAL SNOWFALL:	DIXIE
GREATEST DEPTH OF SNOW OR ICE:	HENRY

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE SPEED	HIGHEST SPEED	DIRECTION OF HIGHEST SPEED	FASTEST MILE SPEED	MOUNTAIN 05	MOUNTAIN 11	MOUNTAIN 17	MOUNTAIN 23										
BOISE WSO AP	30	1.4	9.0	34	NW		50	38												
LEWISTON WSO AP				37 %		04	70	50	40											
POCATELLO WSO AP	22	6.6	10.6	33	W		71	48	43											
% PEAK GUST																				

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1977

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	MONTHLY MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
[illegible] 01																							
ANTHEM MOBILE HOME PARK	59.7	39.1	49.4		71	2	27	6	477	0	0	3	0	2.44		.42	24	.0	0		9	0	0
BONNERS FERRY 2 SW	65.1M	40.3M	52.7M	- 2.0	76	1	29	6	374	0	0	4	0	1.08	.59	.21	10	.0	0		4	0	0
CABINET GORGE	62.8	40.4	51.6		81	1	28	6	410	0	0	2	0	2.28		.39	10	.0	0		9	0	0
[illegible] 1 E	64.6	41.7	53.2	- 1.8	82	3	28	6	360	0	0	1	0	3.04	.89	.49	2	.0	0		14	0	0
[illegible]	64.0	39.9	52.0	- 2.5	77	30	32	15	396	0	0	2	0	1.04	.77	.26	10	.0	0		4	0	0
PRIEST RIVER EXP STA	60.4	36.8	48.6	- 3.5	76	2	26	16	500	0	0	[illegible]	0	2.42	.12	.42	2	.0	0		10	0	0
[illegible]	62.5	39.9	51.7	- 2.7	82	1	29	6	407	0	0	2	0	3.32	1.09	.58	2	.0	0		13	1	0
[illegible] EXP STATION	63.2	38.3	50.8	- 2.5	78	2	27	6	435	0	0	6	0	2.56	.26	.39	3	.0	0		10	0	0
[illegible]	61.4	36.7	49.1		81	1	26	6	488	0	0	7	0	2.70		.43	28	T	0		8	0	0
[illegible] DIVISION			51.0	- 2.6										2.32	.20			T					
• • •																							
NORTH CENTRAL [illegible]																							
[illegible] 2 WSW	58.2	39.4	47.8		74	31	28	5	526	0	0	3	0	3.89		.45	18	T	0		13	0	0
[illegible]	54.0	35.6	47.3	- 4.0	78	31	26	5	540	0	0	9	0	4.91	1.50	.94	17	T	T	27	12	3	0
[illegible] UNIV OF IDAHO	51.8	37.8	49.8	- 3.9	80	31	27	5	463	0	0	5	0	2.86	1.04	.56	2	T	0		8	2	0
NEZPERCE	58.5	37.2	47.9	- 3.7	77	31	29	5	521	0	0	6	0	3.91	1.03	.73	2	1.0	0		15	1	0
POTLATCH 3 NNE	60.7M	36.6M	48.7M	- 4.3	82	31	25	6	501	0	0	9	0	2.74	.77	.59	18	.0	0		9	1	0
[illegible] 1 SW	53.9	33.4	43.7		75	31	25	5	655	0	0	14	0	4.54		.75	2	6.0	T	16	11	3	0
[illegible] DIVISION			47.5	- 4.0										3.81	1.18			1.2					
• • •																							
NORTH CENTRAL [illegible] 03																							
DWORSHAK FISH HATCHERY	66.3	44.8	55.6		86	2	35	5	292	0	0	0	0	3.41		.50	4	.0	0		14	1	0
[illegible] RANGER STATION	65.4	42.1	53.8	- 2.5	84	2	34	30	344	0	0	0	0	5.15	1.76	.96	17	.0	0		16	2	0
[illegible]	67.8	42.0	54.9	- 3.0	84	1	31	5	306	0	0	2	0	4.11	.93	1.09	17	T	0		12	2	1
[illegible]	67.0	44.0	55.5	- 1.6	86	31	35	5	265	0	0	0	0	1.63	.05	.27	18	T	0		8	0	0
OROFINO	66.7	44.3	55.5	- 3.7	86	2	34	5	296	0	0	0	0	3.39	1.12	.37	18	.0	0		12	0	0
[illegible]	69.7	45.3	57.5	- 2.5	94	31	35	5	238	1	0	0	0	1.81	- .42	.35	16	.0	0		7	0	0
[illegible] DIVISION			56.6	- 3.0										3.25	.78			T					
• • •																							
CENTRAL MOUNTAINS 04																							
[illegible] 2NW	64.4	40.7	52.6	4.1	31	31	32	5	395	1	0	1	0	2.19	.87	.69	24	T	0		7	1	0
[illegible] 2NW	62.3	37.7	50.0	4.1	80	1	26	8	457	0	0	3	0	2.26	.80	.44	23	.0	0		8	0	0
AVERY RANGER STA 2																							
[illegible] 2NW	68.0	42.2	55.1		86	1	31	5	302	0	0	1	0	2.48		.55	24	.0	0		8	1	0
CAMPBELLS FERRY	65.9	40.7	53.3		83	1	33	30	357	0	0	0	0	2.54		.61	17	.0	0		6	1	0
[illegible] 1 NW	58.2	32.5	45.4	- 2.9	84	31	21	5	602	0	0	14	0	2.44	.46	.49	10	T	T	4	8	0	0
COBALT	60.3	33.0	46.7		86	31	19	5	560	0	0	13	0	2.93		.70	25	1.5	[illegible]		6	1	0
[illegible]	61.7	29.3	40.5		68	2	20	5	753	0	0	25	0	3.30		.51	17	15.0	5	17	12	1	0
ELK CITY	56.6	[illegible]	44.6		75	2	23	30	623	0	0	17	0	2.87		.59	17	2.5	1	17	14	1	0
ELK RIVER 1 S	[illegible]	[illegible]	47.7		76	1	29	30	530	0	0	8	0	4.85		1.13	11	.0	[illegible]		14	3	1
FAIRFIELD RANGER STA	[illegible]	32.5	46.7		84	31	20	5	562	0	0	18	0	1.42		.50	9		0		6	1	0
GARDEN VALLEY RS	[illegible]	35.6M	51.3M	- 3.5	86	31	29	5	417	0	0		0	3.03	1.26	1.27	23	.0	0		8	1	1
[illegible]	[illegible]	[illegible]	51.4		80	31	30	5	413	0	0	2	0	4.25		.89	17	.0	0		14	2	[illegible]
GROUSE	[illegible]	31.1	43.6		78	31	15	5	655	0	0	18	0	3.74	2.25	.55	24	6.0	1	17	14	1	0
[illegible] RANGER STATION																							
HEADQUARTERS	[illegible]	34.2	46.4		80	2	28	[illegible]	573	0	0	13	0	5.47		.78	29	.0	[illegible]		16	3	0
[illegible]	60.3	[illegible]	46.0	- 4.2	85	31	22	18	586	0	0	18	0	1.66	.36	.35	24	.0	[illegible]		8	0	0
[illegible]	[illegible]	32.1	45.4	- 6.3	77	1	22	30	599	0	0	13	0	3.70	1.76	.98	23	.0	0		10	2	0
[illegible]	62.4	40.6	51.5		84	2	30	6	415	0	0	1	0	3.15		.39	27	.0	0		11	0	0
KETCHUM R S	54.7M	29.6M	42.2M				17	22	699	0	0		0	4.06		.78	25	3.0	0		10	3	0
[illegible]	[illegible]	[illegible]	49.0		89	31	26	30	491	0	0	8	0	2.70		.74	23	T	0		10	1	0
[illegible]	[illegible]	[illegible]	44.3	- 2.6	78	31	20	5	636	0	0	14	0	2.51	.04	.48	23		0		[illegible]	0	[illegible]
MIDDLE FORK LODGE																							
MULLAN	57.6	36.1	46.9		78	31	26	6	554	0	0	6	0	3.93		.49	3	1.3	T	4	15	0	0
[illegible]	54.2M	33.3M	45.4M	- 3.8	73	31	23	5	603	0	0	11	0	2.36	.19	.57	10	T	0		8	1	0
NORTH STAR RANCH	[illegible]	37.8	50.5		82	1	29	30	443	0	0	7	0	2.70		.70	17	T	T	5	10	1	0
[illegible]	[illegible]	35.2	46.6	- 3.5	79	2	28	30	564	0	0	8	0	5.70	2.19	.90	2		0		17	3	0
[illegible]	58.9	34.8	46.9		79	2	26	30	557	0	0	13	0	3.91		.65	17	3.5	2	28	15	3	0
[illegible]	65.6	39.1	52.4		86	31	31	5	387	0	0	2	0	2.02		.41	24	.0	0		8	0	0
STANLEY	54.8M	25.7M	40.3M		75	10	16	6	763	0	0	29	0						4	8		0	0
TAYLOR RANCH	[illegible]	[illegible]	50.6M		76	13	24	5	444	0	0		0					T	0			0	0
WALLACE WOODLAND PARK	58.7	37.5	48.1	- 2.8	79	2	28	6	515	0	0	3	0	4.60	2.02	.45	28		0		18	0	0
WARREN	[illegible]	28.1	40.4		78	31	15	5	754	0	0	26	0	3.42		.46	16	9.5	2	28	16	0	0
[illegible]	54.9M	30.0M	42.5M		72	1	22	5	641	0	0		0	2.08				T	T	16			0
[illegible] DIVISION			47.2	- 2.1										3.18	.96			1.6					
• • •																							
[illegible]																							
[illegible]																							
BOISE 1 N	61.7	[illegible]	[illegible]		90	31	[illegible]	5	459	1	0	4	0	3.30		.99	[illegible]	.7	0		10	1	0
BOISE LUCKY PEAK DAM	65.5	[illegible]	[illegible]		[illegible]	31	[illegible]	17	488	1	0	2	0	2.31		.55	23	.0	0		6	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE													PRECIPITATION					NO. OF DAYS
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPART. FROM NORMAL	HIGHEST	DATE	LOWEST	DATE		NO. OF DAYS MAX	NO. OF DAYS MIN								
BOISE WSO AP //R	65.1	42.2	53.7	- 3.7	93	31	35	11+	368	1	0	0	0			.84			
BRUNEAU																			
CALDWELL	69.4	43.3	56.4	- 2.7	96	31	35	11						1.27	.15		27	.0	
CAMBRIDGE	65.5	39.5	52.5	- 3.8	94	31	27		380						.59	.45		.0	
COUNCIL	64.0	39.3	51.7	- 4.6	88	31	27		410								11		
DEER FLAT DAM	66.8	41.7	54.3	- 3.9	90	31	34		336					1.09	.03	.27	26	.0	
EMMETT 2 E	68.0M	41.1M	54.6M	- 4.2	94	31	33	5	334								23		
GLENNS FERRY	69.5	40.6	55.1	- 4.8	95	31	30	28+	309	1	0			1.21	.29	.62	24	.0	
GRAND VIEW 2 W	69.7	39.0	54.4	- 6.3	95	31	29	11	327	1	0	1		1.48	.47		24	.0	
KUNA 2 NNE	67.3	39.1	53.2	- 3.6	93	31	31	11	365	1	0	2	0	1.91					
MOUNTAIN HOME	67.6	38.8	53.2	- 4.0	95	31	31			1		1	0		.41			.0	
NAMPA SUGAR FACTORY	66.1	39.3	52.7		81				376	0	0	1		1.69		.34		.0	
OLA 4 S	66.2	37.1	51.7		91	31	28	5	410	1		6		2.27		.40		.0	
PARMA EXPERIMENT STA	65.9	40.9	53.4	- 4.7	84	31		11+	352	1	0	2	0	2.17	.97				
PAYETTE	68.5	40.3	54.4	- 5.0	95	31	31		325	1					.47	.34		.0	
SWAN FALLS POWER HOUSE	71.8	46.4	59.1	- 3.6	99	31	37	11+	204					1.04	.05	.42		.0	
WEISER 2 SE	70.3	43.0	56.7	- 2.4	94	31	33	4	258	2	0	0				.54		.0	
DIVISION			53.9	- 4.5										1.84	.56				
SOUTHWESTERN HIGHLANDS 06																			
HOLLISTER	60.3M	37.2M	48.8M	- 4.8	86	31		5						1.62	.15	.25	24	.0	
REYNOLDS	59.5	35.7	47.6		76	31	26	28	531					1.95		.34		.0	
THREE CREEK																			
DIVISION			48.2	4.4										1.79	.14			.4	
CENTRAL PLAINS 07																			
BLISS	66.1	40.8	53.5	- 4.3	89	31	31	17	357		0	2		1.09	.15	.31	24	.0	
BURLEY FAA AP	62.2	40.2	51.2	- 3.4	88	31	29		422					2.05	.86	.50	22		
CASTLEFORD 2 N	66.4	38.9	52.7		89	31			377					1.34		.36		.0	
GOODING AIRPORT	66.2	41.0	53.6		91	31	31		352					1.15			4	.0	
HAZELTON	62.0	38.8	50.4	- 5.7	79	31	32	6+	443	0	0	2	0	1.46	.29	.36		.0	
JEROME	64.5	38.7	51.6	- 5.2	8	31		28+	408	0	0	2	0	1.12	.19	.22	7	.0	
MINIDOKA 10 WNW	60.7	36.0	48.4		75	31	26	5	506			7				.40	8	.0	
MINIDOKA DAM	63.0	40.0	51.5		85	31		5	413		0		0			.52	8	.2	
PAUL 1 ENE	61.7	36.6	49.2	- 5.1	75	31	26	5	486	0		6	0	2.13		.35	8	.2	
PICABO	59.7	32.8	46.3		76	1	21			0	0	15		2.09		.35	25	2.0	
RICHFIELD	63.1	36.4	49.8	- 3.5	88	31	25	28+	464					1.46	.50	.27	7	.0	
SHOSHONE 1 WNW	65.3	38.6	52.0	4.4	87	31	30	5	401					1.32	.39	.35	23		
TWIN FALLS 3 SE	63.7	40.0	51.9	- 4.3	80	31+	31		400					2.39	1.25	.42	27	.0	
TWIN FALLS WSO	61.2	38.9	50.1		77	1			458					1.86		.33	23		
DIVISION			50.9	- 4.8										1.73	.68			.2	
NORTHEASTERN VALLEYS 08																			
CHALLIS	60.8	36.7	48.8	- 4.1	88	31		5	498	0		7		1.46	.26	.55	25		
CHILLY BARTON FLAT	56.0	29.9	43.0	- 3.9	79	31	15	5	676	0		21	0	2.94	1.69	.43	25		
GIBBONSVILLE	61.7	33.4	47.6		86	31	21	30	535	0		15	0	2.28			4		
LEADORE 2	59.3M	30.7M	45.0M			31	16		618	0	0		0	2.32		.71			
MACKAY RANGER STATION	57.8	34.8	46.3	- 3.7	80	31	23	5	574		0	6	0	3.16	1.99	.72			
MACKAY 4 NW	59.1M	32.9M	46.0M		76	31		17+	643			14		3.36		.80		1.0	
MAY	62.5	33.3	47.9	- 3.2	86	31	22	5	526					1.98	.58	.86		.0	
SALMON 1 N	66.5	39.0	52.8	- .9	86	31	29	5	373			2		2.41	.93	.57	25		
DIVISION			46.9	- 3.9										2.48	1.14			1.0	
UPPER SNAKE RIVER PLAINS 09																			
ABERDEEN EXP STATION	62.7	36.9	49.8	- 3.7	78	1	25	5	463	0	0	6		1.59	.37	.47	16	.0	
AMERICAN FALLS 1 SW	61.8	39.5	50.7	- 3.7	84	31	30	5	436					2.25	.78	.78		.0	
ARCO 3 SW	60.9	34.7	47.8		82	31	20	5	524				0	1.84				.0	
ASHTON	60.6	34.9	47.8	- 3.2	87	31	24	5	528					2.93	1.06			3.0	
BLACKFOOT 2 SSW	65.2	38.5	51.9	- 3.8	84	31		5						1.99			15	.0	
CRATERS OF THE MOON NM	58.1	33.8	46.0		80	31	20	5	581	0		14	0	2.73			25		
DUBOIS EXP STATION	58.6	35.4	47.5	- 4.0	78	31	23	5	534	0			0	3.55	1.81		17	2.0	
FORT HALL INDIAN AGNCY	63.4	38.6	51.0	- 3.5	84	31	30	5		0		3	0	2.34	.94			.0	
HAMER 4 NW	64.9M	33.7M	49.3M		84	31	16	5	484			12	0	2.15		.40	16	.0	
HOWE	61.3	36.7	49.0		77	14	25			0			0			.60		.0	
IDAHO FALLS 2 ESE	64.0	38.0	51.0		85	31	29	5				4	0	1.60		.48	16	.0	
IDAHO FALLS FAA AP	61.5	37.6	49.6	- 3.6	87	31	28	5	474	0		6	0	1.55		.50	16		
IDAHO FALLS 46 W	61.6	33.4	47.5	- 4.2	84	31	19	5		0	0	13	0	1.55		.30			
MALTA 2 E	62.5	37.7	50.1		84	31	25		454	0		6	0	3.17			16	.0	
MASSACRE ROCKS ST PK	65.4	39.6	52.5		89		29		383	0	0		0				16		
POCATELLO WSO AP //R	63.3	40.1	51.7	- 2.7	87	31	32		448			1	0	2.09	.80	.64	16	1.1	

SEE REFERENCE NOTE FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR MORE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	61.4M	36.1M	48.1M	- 4.3	80	1			529	0	0	5	0					.0	0				0
[illegible]			49.5	- 3.5										2.26	.85			.4					
[illegible]																							
[illegible]																							
[illegible] NW	61.5	35.5	48.5		83	31	25	5	504	0	0	10	0	3.38		1.10	16	2.0	0		11	2	1
[illegible]	56.2M	33.4	44.8M	- 3.4			26	4	618	0	0	16	0	4.55	2.45	.81	25	7.5	8	16	13	3	0
DRIGGS	58.7	33.9	46.3	- 1.8	79	31	27	5	572	0	0	13	0	2.47	.60	.35	19	5.0	3	17	11	0	0
[illegible]	61.8	35.3	48.6	- 1.9	78	31•	27	5	503	0	0	9	0	2.25	.42	.48	19	.0	0		7	0	0
HENRY	55.6	32.0	43.8		73	10•	24	5	651	0	0	19	0	4.46		1.03	17		10	17	11	2	1
IDAHO FALLS 16 SE	59.1	34.2	46.7		80	31	24	5	562	0	0	12	0	2.43		.29	24	2.5	T	18•	11	0	0
[illegible] AND FARM DAM	54.9	31.7	43.3	- 1.9	75	31	19	5	667	0	0	17	0	3.14	.43	.75	6	.0	0		12	2	0
[illegible] MORE	54.5	30.5	42.5		73	31	16	5	692	0	0	23	0	3.73		.50	27	6.0	0		14	1	0
[illegible] PUMPING STATION	57.4	35.2	46.3	- 4.5	78	31	26	5	572	0	0	9	0	3.05	1.88	.92	6	.0	0		10	1	0
[illegible]	60.5	38.5	49.5	- 5.1	84	31	27	5	474	0	0	5	0	3.94	2.42	.71	25	.0	0		10	3	0
MALAD CITY	64.7	36.9	50.8		82	31	25	5	433	0	0	6	0	3.32		.57	25	.0	0		10	1	0
MONTPELIER RANGER STA	59.4M	32.4M	45.9M	4.1			23	5		0	0		0	3.29	1.80	.62	6	1.5	1	6	8	2	0
OAKLEY	59.1	38.4	48.8	- 5.6	85	31	27	5	497	0	0	5	0	3.01	1.37	.47	16	2.0	0		10	0	0
PALISADES DAM	62.0	37.7	49.9		80	31	24	5	459	0	0	2	0	3.35		.45	17	.0	0		13	0	0
PRESTON SUGAR FACTORY	61.4	37.1	49.3		79	1	28	5	480	0	0	6	0	4.05		.58	25	T	T	17	13	1	0
STREVELL	58.7M	36.3M	47.5M	- 4.6	82	31	30	28	538	0	0		0	3.50	1.97	1.05	16	7.0	0		9	3	1
SWAN VALLEY	61.2	33.3	47.3		80	31	23	5	543	0	0	13	0	3.45		.66	17	4.0	0		10	2	0
TETONIA EXP STATION	58.4	32.8	45.6		78	31	24	5	591	0	0	16	0	3.57		.57	19				13	1	0
[illegible]			47.0	- 3.5										3.39	1.58			2.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	2.44		.24	.03	.14	T		.08	T	.02	.02	.28	T					18	.28	T	.18				4.			.24	.14			
BONNERS FERRY 1 SW	1.08		.06	.21	.02			.03	.03		.21	.03						.08	.14	.32	.09			.04			.12					
CABINET GORGE	2.20		.20	.12	.02	T	T	T	.25	.06	.39	.10	T		.09	T	T	.27	.04	.01	T	.09		.41	T	T	.41	.08	.12			
COEUR D'ALENE 1 E	3.04		.48	.15	.15	.09		.08	.09	.07	.34	.16						.18	.17	.03	.22	.14	.18	.12	.4		.14		.11			
PORTHILL	1.04	.04	.03	.14	.01	.03	.03	.03	.03		.26		T					.05	.16		.35				.18							
PRIEST RIVER EXP STA	2.42		.42	.26	.15	.05		.08			.13	.14						.20	.37	T		.18		.15	.03		.17	.5				
SAINT MARIES	3.32		.58	.16	.10	.05	.01		T	.02	.30	.32			.12		T	.21	.28	.18		.06		.22	.01		.14	T	.14			
SANDPOINT EXP STATION	2.56		.37	.39	T	.01					.21	.16					T	.13	.12			.27		.26	.02		.23	.2	.18			
TENSED	2.70	.11	.28	.08	.03	T		.04	.01	T	.43	T	T					.32	.42	.08		.07		.15			.24	.1	.43			
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	3.88	.45	.07	.25	T	T			T	.17	.06	T			.34	.44	.15	.22	.45	.20	.03	T		.25	.5	.25	.35	T	.16			
GRANGEVILLE	4.81	.28	.10	.08	.03			T	.08	.05	.08	.10			.40		.57	.94	.28	.32	.01	.05	.24	.56	.21		.38	.5	.28			
MOSCOW-UNIV OF IDAHO	2.86		.56	.18	.01	.03	T	.02	.04	.03	.27	.09	T	.02	.14		.01	.13	.53	.02		T		.32			.41	T	T			
NEZPERCE	3.91	.01	.73	.20	.03	T		T	.01	.14	.12	.07	T	.02	.15	T	.05	.31	.32	.15	T	.18		.28	.17	T	.38	.1	.19			
POTLATCH 3 NNE	2.74		.38	.12	.01			.04	.04		.27	.08			.16			.24	.59	.06				.20			.40	.1	.4			
WINCHESTER 1 SW	4.54	.08	.75	.28	.05	T	T	T	.02	.23	.08	.08	T	T	.31	.26	.28	.40	.32	T	T	T	T	.21	.05	T	.51	.02	.1	.03	T	
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	3.41		.42	.18	.50	.13	.11	.01	.03	T	.20	.22	T	T		.11		.13	.33	.10	.19	.04		.04	.14	.02	T	.2	.8	.2		
FENN RANGER STATION	5.15		.76	.02	.35	.06		.05	.05	.03	.31	.17	T	.02		.15	.21	.96	.38	.15	.30	.11	.10	.04	.18	T	T	.15	.5	.42		
KAMIAH	4.25		.66	.33	.11				.03	.01	.14	.20			.11	.02	.08	.68	.21	.21	.02	.31	T	.04	.19	T	.4	.14	.25	.8		
KOOSKIA	4.11	.04	.53	.47	.17	T			T	.08	.11	.15			.06	T	.26	1.09	.21	.20		.07		.05	.13		.14	.1	.5			
LEWISTON WSO AP //R	1.63	.26	.14	.04	T				T		.13		.03		.05	.16	T	.18	.27	T		.01		.14			.18	T	.4			
OROFINO	3.39		.30	.23	.21	.04			.13	.02	.31	.32	T	T	.05	.06		.28	.37	.06	.14	.03	.01	.07	.2		.14	.14	.19			
RIGGINS	1.81		.04	T	.14		.02	.02	T	T	.11	.05			.04	T	.35	.17	.09	.05		.07		.05	.10			.14	.11			
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	2.19	.02	.15		.18	T	.12	.05	.33	.05	.08	T								.04	.01			.22	.59	T		.26				
ARROWROCK DAM	2.26		.38		.22	T	.13	.12	.03	.14	T	.08	.03				T	T	T	.02				.44	.43	.12	.02	.18	.4			
AVERY RANGER STA 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BROWNLEE DAM	2.48				.40			.03	T	.01	.32	.05												.18	.55			.33	.2			
CAMPBELLS FERRY	2.54	.04	.35	.07	.09			.06	.05	.05	.09	.09				.04	.17	.02	.20	.20					.03	.02		.12	.2			
CASCADE 1 NW	2.44		.12	.01	.16	.04	.06	.03	.14	.03	.49	.07	T				.16	.08	T	.03				.41	.13	.01	.01	.4	.1			
CENTERVILLE ARBAUGH RH	4.12	T	.13	T	.31	.02	.09	.33	.08	.03	.54	T	.14				.26	.03	.02				T	1.38	.48		.14	.14				
COBALT	2.93	.01	.20		.05		.21	.08	.02		.09	.03			.06	.03	.33	.42	.01	.02			.07	.05	.45	.7	.02	.09	.5			
DIXIE	3.30	.02	.42	.09	.02	.12	.01	.05	.02	.05	.12	.03		.03		.03	.25	.51	.11	.11	.12	T	.04		.16	.06	.01	.23	.47	.13		
ELK CITY	2.87	.16	.30		T	T	T	.15	.10	.10	.06	.11		.01		.01	.26	.58	.17	.11	.10				.03	.12		.1	.1	.1		
ELK RIVER 1 S	4.85		.40	.37	.25	.02	T		.50	T	.04	1.13			T	.10	.33	.16	.68	.11	.11	.08	.04	.04	.23		T	.11	.2	.13		
FAIRFIELD RANGER STA	1.42		.01	.01			.15			.50		.10	.05						.11					.18	.26		.01	.4				
FEATHERVILLE	2.34	.10	T		.03	T	.25	.40	.10	T	.50	T						T	.20				T	.40	T	T	.26	.1				
GARDEN VALLEY RS	3.03		.16		.18		.19			.27	.32	.04					.08			T	.07			1.27	.12		.04	.26				
GRANGEVILLE 11 SE	4.25	.13	.18	.07	.03	.05	.03	T	.02	.10	.24	.12	T		.19	.05	.57	.89	.10	.34	.02	.04		.21	.34	T		.38	.2			
GROUSE	3.74	.07	.10	.11			.20	.48	.20	.10		.10					.1	.18	.26	.10	.06	.05	.06	.02	.24	.55	.46	.02	.44				
HAILEY RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HEADQUARTERS	5.47		.48	.32	.32	.11			.22	T	.22	.28	T			.23		.73	.67	.13	.31			.13	.18	.01	T	.16		.4		
HILL CITY	1.66		.04	.04	.02	.01	.23	.19	.10	.02	.24	.10	T						.13				T	.14	.35			.05				
IDAHO CITY	3.70		.08		.19		.12	.17	.30	.08	.11	.08	.07				.14		.06	.08	.04			.98	.68	.23	.58	.14	.6			
KELLOGG	3.15		.30	.14	.36	.16	.02	T	.04	.02	.02	.24		.01	.02	.01		.31	.20	.04	.02		.08	.01	.17	T	.2	.10	.23	.1	.1	T
KETCHUM 8 S	4.06		.08	.09	.04		.01	.71	.14	.33	.21	.04					.08	.04	.26	T	.02			.51	.57	.78	.12	.22	.13			
LOWMAN	2.70		.09	.15	.09	T	.10	.13	.12	.06	.35	.05	.02				.03		.04	.10				.74	.17		.15	.11	T			
MC CALL	2.51	.05	.06	.07	.15	T	.05	.15	.17	.03	.43	.13	.04	T		T	.22	.02	T	.02	T			.48	.05	.1	.61	.28	.18			
MIDDLE FORK LODGE	-	-		-		-		-		-	-		-	-		-															
MULLAN	3.93	.14	.34	.48	.30	.02	.01	T	.19	.15	.39	.03	.01		.25		.10	.48	.07	.06		.15		.16			.27	.18	.14			
NEW MEADOWS RANGER STA	2.36		.15	T	.31	T	.01	.08	.17	.08	.57	.32	.04	T			.04	T	T	.10	T	T		.18	.07	T		.2	.1			
NORTH STAR RANCH	2.70	.04	.10	T	.15	.11		.03	.04	.05	.05	.01				.10	.08	.70	.32	.13	.05	T	.06	.02	.13	.20	.06	.21	.14	.3		
PIERCE //R	5.70		.90	.25	.40	.27			.15	.05	.18					.23		.75	.79	.11	.30	.10	.26		.11	.02	.03	.33	.43	.3		
POWELL	3.91		.14	.02	.21	.20		.03	.03	.01	.50	.22				.51	.02	.65	.51	.17	.20	T	.12		.24	.23		.15	.12	.3		
SHOUP	2.02		.28		.05		.09	.03	.03	T	.10						.11	.28			.16			.15	.41	.15	.2	.17		.4		
STANLEY	-			.02	.03	.03	T	T	.40	.07	.09	.25	.02							T	.30	.12			.15	.11	.1		.2			
TAYLOR RANCH	-	.03	.18	T	.05	.02	.06	.15	.13	.02	.02	.12	T								.02			.03	.01	.04	.4	.1	.1			
WALLACE WOODLAND PARK	4.60		.27	.34	.38	.26	.03	T	.12	.10	.25	.29	T	.01	.05	.17	T	.34	.27	.11	T	.12	.12	.02	.19	T	.2	.27	.46	.2		
WARREN	3.42	.07	.13	.11	.15	.05	.14	.11	.03	T	.19	.04			.12	T	.46	.39	.06	.12				.25	.12	.14	.18	.03	.14			
YELLOW PINE 7 S	2.08	T	.16	.20	.15	.04	T	.22	.08	.03	.05	.02	T				.30	.05	.02	.03				*	*	*		.1	*	*		
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	3.30	.33	.11	.16	.09	.04	.17	.04	.09	.37	.21	.01				T	.05	.62	.02	.05			T	.99	.11	T	.14	.1				
BOISE LUCKY PEAK DAM	2.31		.28		.37	.03	.02	.09		.03	.03	.18	.01				T	.2	T	.41				.55	.17	.14	.1	.8	.2			
BOISE WSO AP //R	1.80	.16	T	.13	.02	.02	.04	T	.01	.08	.15	T				T	T	.03	.01				.02	.83	.29	.11	.15	T				
BRUNEAU	-	-	-	-	-	-	-	-		-																						
CALDWELL	1.27	T	.05	.09	.03	.05		.04	.02	.05	.05		T				.01	T	.06	T				.27	.25		.04	.41				
CAMBRIDGE	2.22			.27	.03		.05	.05	.13	.12	.45	.14						.09	.05					.41	.02		.13	.17	.5			
COUNCIL	2.88		.38	.09	.16	.02	T	.02		.14	.44	.51	T				.15	T	.04					.37	.04	T	.12	.41				
DEER FLAT DAM	1.09	T	.07	.04	.03	.08	.01	T	T	.03	.08		T					T	.06					.16	.1		.2	.22				
EMMETT 2 E	-	-		.10	.06				.12		.40						.02	T	T					.58	.11		.13					
GLENNS FERRY	1.21		.10	T	.03	T	.02		.10	.03	T	.09	T	T									T	T	.6.	.1.		.1				
GRAND VIEW 2 W	1.48	T	.26	T	.08	.10	.02	T	.03	.06	.03	T				T		T				T		.21	.40	T	T	.18				
KUNA 2 NNE	1.91	T	.08	.14	.03	.04	T	.05	.13	.05	.10	T					T	T	T				T	.02	.06	T	.27	.18				
MOUNTAIN HOME	1.39		.19		.06	T	.02	.07	.06	.08	T	.15	.02											.07	.47	.12	T	.4	.4			
NAMPA SUGAR FACTORY	1.69		.23		.10	.01	.03	.04		.02	.13	.07							.02	.03				.11	.2.		.14	.14				
OLA 4 S	2.27		.22	.16	.12			.10	.11	.08	.25	.10					.1.		.05					.41	.1.		.10	.5.				
PARMA EXPERIMENT STA	2.17		.08		.17	.03	T	.08	T	.03	.16	.28	.04				T		.03	.11				.11	.2.		.5.	.08				
PAYETTE	1.58	.08	.17	.13	.15			.03		.05	.18	.03	T						.09	T				.16			.1.	.14				
SWAN FALLS POWER HOUSE	1.04	T	.06	.03	.06	.19			.02	.08	.08	.01				T		.01	T					.3.			.8.	.1.	T			
WEISER 2 SE	1.61		.06	.21			.05	.03	T	.37	.08						.02		.12					.08	.5		.14					
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	1.62			.03	T	.11	.17			.04		.02	T					11						14								
REYNOLDS	1.95		.34		.05	.08	.32	.23				.30	.02	.03				.07	.02	.03	T			.06	.4.		.1	T	.13			
THREE CREEK	-	-	-	-		-	-																									
* * * CENTRAL PLAINS 07																																
BLISS	1.09	.10	.02	T		T	.11	T	.03		.07	T	.01						.23	T				.14	.1.							
BURLEY FAA AP	2.05	T	T	.16	T	.02	.23	.08	.28		T	T				.21	.08	T	.10	.02			.6.	.2	.0		.3	.2				
CASTLEFORD 2 M	1.34	.09	.05	.05	.01	.09	.11	T	.10		.02	.02					.05							.3.	T	.1		.22				
GOODING AIRPORT	1.15	.01	.05	T		.01	.14	.03	.02	T	.20		.06						.1					.2.	.1			.5.				
HAZELTON	1.46	T			T	.36	.04	.05	.12	.01	.02	.04				.11		.01	.23	.2			.2.	.1	.4	T	.4				

DAILY PRECIPITATION

IDAHO
MAY 1977

DAY OF MONTH

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	1 16		01		04	T	11	22	T	.08	12	.04	07			.07	T	.02	.02				.16	.08	.04	T	.04	.02			
[illegible]	2 48		01		T		17	11	40	02	02	.30	02			.25		.12	.16	.20			.18	.15	.22	.01	.14				
[illegible]	2 27	.01	.03	.03	.02	32	32		52		.02					.32		.14	.12			.19	.03	.28	.13	.02	.07				
[illegible]	2 13		T		T		13	05	.35	13		27				.28	.01	.03	.12	.10			.32	.09	.15		.08	.01			
[illegible]	2 09		T	02		10	10	25	12	08	05	T				.05		.25	.15	.15			.05	.15	.35		.22				
[illegible]	1 46		T	10		T	24	17	21		08	05	.03				T	.27	T				.08	.13	.05		.04				
[illegible]	1 32		T	T	T		30	14	.05		25	.03	T			T		.02		.03			.35	.10	T	T	.05				
[illegible]	2 39		03	T	04	T	25	16	T	.16	02	01	14			.35		.01	.18				.39	.12	.04	.03	.42	.04			
[illegible]	1 86		04	T	03		30	17	01	11	07	01	10			.25		.01	.07				.33	.11	.04	T	.17	.04			
x x x NORTHEASTERN VALLEYS 08																															
[illegible]	1 46		04		T			05	02	02	.08				T	.03	.23	.17					.10	.02	.55	.10	.05				
[illegible]	2 04		08	13	T		12	38	12	.16	.01	.07	.02		T	.15	.10	.20	.12	.26		.10	.02	.12	.09	.43	.03	.25			
[illegible]	2 28	T	38	T	T										T		.25	.35	.10	.06				.15	.39	.28	.02	.30			
[illegible]	2 32			T	T		T	T	28		.16						.71	.44		.28		T		.03	.04	.25	.02	.06		.04	
[illegible]	1 16	15		17					65	03		02					.17	.22	.04	.01				.28	.39	.72	.11	.29	.01			
[illegible]	1 36	14	08	03	T		09	80	18	02	T	06			.06	.07	.18	.13	T	.06		.02	.01	.21	.35	.68	.22			.01		
[illegible]	1 48								05		04		02		01	.20	.31	.02		.02	.03	.04		.11	.09	.86	.02	.07				
[illegible]	2 41	T	6	T	T		01	01	T		04				01	.01	.57	.44	.04	.02		T		.14	.25	.51	.08	.05	.07	.10		
x x x [illegible] [illegible] 10																															
[illegible]	1 58		14		T		13	T	11			.03			T	.47	.16		.01	.37	.03	T	.03	.02	.13		.05	.01			
[illegible]	2 25	T	01	03		T	32	05	13		02	02				.78	.01	.02	.23	T				.02	.15	.02	.16	T			
[illegible]	1 84	07	12	03			06	21	51			02				.30	.05	.02	.05	T		T		.30	.20		T				
[illegible]	2 03	07	03	12	.45	T	12	25	01		05	.01			.04	.04	.29	.22	.26	.57	.05		.02	.01	.07	.34	.03	.08			
[illegible]	1 98	08		T	T		17	21		03	.04	.01			.33		.51	.03	.01	.05	.10			.12	.11	.12		.06				
CRATERS OF THE MOON NM	2 73	T	17	07		T	08	39	23		03	.05					.23	.13	.06	.20	.02			.06	.38	.40	T	.23				
DUBOIS EXP STATION	3 55		08	04	13		17	33	07		27	14			.28		.35	.47	T	.17	.29		.04		.21	.26	.10	.15				
FORT HALL INDIAN AGENCY	2 34		04		09	T	05	.21			03	.05		M	M		.76	.26		.06	.28		M	M	.29	.17	T	.05				
HAMER 4 NW	2 15	T	T	T	01		08	36	09	03	14	.02			.14		.40	.10	.02	.19	.32	T			.05	.12	.08					
HOME	2 07	T	T				04	21	24	09		.05	.03		.03		.50	.09	.11	T		.01		.07	.13	.20	.18	.07	.02			
IDAHO FALLS 2 ESE	1 60	02	01	T	T	T	03	19	T	02	04	T			10	01	.48	.08	.23	.12	T		.09	.03	.04	.07	T	.02				
IDAHO FALLS FAA AP	1 55	06		01			18	13	T		02				05	T	.50	.04	.17	.16	.02		.09		.09	.02		.01				
IDAHO FALLS 46 W	1 55	15	T			T	12	16	24		06					10	.28	T		T	.06		.05		.30	T		.03			
MALTA 2 E	3 17	T		10	T	T	37	25	33	T						T	.73	T	.21	T		T	T	T	.42	.28	.36	.12	T			
MASSACRE ROCKS ST PK	2 74	T	.02	.15	T		46	03	18		T						.87	T	.25	.13				.03	.09	.21	.16	.17				
POCATELLO WSO AP //8 ST ANTHONY 1 WNW	2 09	.04	.03	09	T	T	18	04	02	T	14				.01	.21	.64	T	.02	.43			.03	T	.09	.04	.07	.01				
x x x EASTERN HIGHLANDS 10																															
ARBON 2 NW	3 38	04	11	T	13	05	22	13								1 10	T	.18	.52	T				.20	.30	.10	.30				
CONDA	4 55		.30	03	20		50					28					.41	.35	.20	.53	.41					.81	.10	.18	.20		.05	
DRIGGS	2 47		03	06	01	20	08	15			.13	.20			.07		.30	.14	.12	.35	.15	.02	.06	.05		.20	.05	.10				
GRACE	2 25	11	06		10	T	T	08			T				05		.27	.35	.08	.48			.01		T	.45	T	.21		T		
HENRY	4 46		23	T		T	44	09	T		03	.18			.02	.03	.28	1.03	.08	.43	.40			.03		.52	.15	.23	.28		.01	
IDAHO FALLS 16 SE	2 43	08	07	10	03	T	25	07			18	.12			.14	.08	.23	.19	.07	.17	.02		.13	T	.28	.11	.02	.08				
ISLAND PARK DAM	3 14	T	16	T	12	12	75	T			.07				.10		T	.57	.11	.17	.22	T				.22	.16	.37				
KILGORE	3 73	28	11	T	17		36	37	09	08	.15	.13			.01	.12	.13	.25	T	.11	.13		.07	.08	.08	.46	.04	.50				
LIFTON PUMPING STATION	3 05	.16	01		16	10	92			.02					.10		.27	.08	.15	.47	.08	T	.02		.01	.22	.01	.24	.02	.01		
MALAD	3 04	03	05	05	02	01	43	04			T			T	.15	T	.50	.38	.51	.36	.06				.12	.71	.23	.29		T		
MALAD CITY	3 32	03	06		05	T	22	11			T				.12	T	.48	.40	.11	.39	.05	T	T		.05	.57	.19	.41	.07			
MONTPELIER RANGER STA	3 28		21		07	T	.62					.02			.05	.02	.25	.38	.05	.57	.35					.16	.06	.08	.38	.02		
OAKLEY	3 01			06		05	72	16	20	08	05					.05	.47	.10	.31			.01	.04	.07	.38	.28	.15	.23				
PALISADES DAM	3 35	08			17		26	14			08	08			15	.07	.28	.45	.26	.21	.18	.01	.09		.11	.38	.13	.12	.08	.01		
PRESTON SUGAR FACTORY	4 05		03		28	T	21	17	T			13			.06	.11	.36	.45	.09	.30	.28	.03	.08		T	.58	.20	.38	.31		T	
RIRIE 12 ESE	1 93		05	15	20		10		06								.15	M	M	.25						.80	.12	.25				
STREVELL	3 50			T	09	T	63	15	30								1.05		T	T		.03	.15		.17	.51	.21	.21				
SWAN VALLEY	3 46		06	02	23	T	35	09	06		.05	.18			.12		.42	.66	.08	.52	.04		.07		.04	.25	.10	.10	.07			
TETONIA EXP STATION	3 57		02	07	08	01	26	10	05		.04	.12			.10	.06	.43	.12	.05	.57	.14		.10	.11	.14	.44	.41	.08		.09		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	64	71	58	52	50	55	56	62	61	67	56	58	59	58	56	51	58	58	55	58	66	[illegible]	66	64	[illegible]	[illegible]	56	56	[illegible]	62	66	[illegible]
	MIN	44	43	44	38	33	37	37	46	44	46	41	44	47	45	34	39	35	40	42	41	43	43	44	43	34	38	37	38	[illegible]	30	46	39.1
BONNERS FERRY 1 SW	MAX	76	73	59	52	54	57	74	69	75	73	56	64	68	65	62	64	61	59	66	68		74	70	64	69	63	57	57	53	[illegible]	74	65.1
	MIN	45	52	43	41	38	39	40	47	45	47	43	48	38	40	38	40	42	42	44	45		40	42	39	35	36	42	37	43	[illegible]	41	40.3
CABINET GORGE	MAX	81	82	58	58	55	56	71	64	75	60	58	64	67	64	58	56	52	57	62	65	63	70	67	58	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]	62.8
	MIN	36	51	44	40	37	28	36	46	45	47	41	44	41	44	38	30	44	41	43	44	44	44	43	44	[illegible]	37	40	35	38	33	44	40.4
COEUR D'ALENE 1 E	MAX	77	80	82	59	53	56	66	66	71	77	56	65	65	66	68	59	60	55	59	65	65	68	72	56	66	69	55	54	[illegible]	67	73	64.6
	MIN	40	45	46	46	37	28	40	45	43	49	42	[illegible]	44	49	42	36	43	42	40	45	47	40	44	44	[illegible]	42	39	40	[illegible]	36	44	41.7
PORTHILL	MAX	72	75	58	53	53	58	74	68	74	58	58	60	61	62	64	63	62	58	[illegible]	61	60	[illegible]	72	[illegible]	66	[illegible]	[illegible]	[illegible]	60	77	[illegible]	64.0
	MIN	46	46	40	38	32	36	45	45	43	43	34	38	40	35	32	37	41	41	45	41	42	42	41	[illegible]	41	39	[illegible]	41	33	39	47	[illegible]
PRIEST RIVER EXP STA	MAX	76	76	50	45	50	52	67	64	[illegible]	71	55	59	60	59	59	55	55	56	61	63	63	67	68	57	60	[illegible]	52	[illegible]	[illegible]	[illegible]	[illegible]	60.4
	MIN	38	48	41	36	31	28	36	44	41	43	39	[illegible]	35	37	28	[illegible]	41	40	40	42	42	40	39	35	[illegible]	34	34	40	35	[illegible]	[illegible]	36.8
SAINT MARIES	MAX	82	75	60	48	55	57	67	63	75	74	56	[illegible]	67	67	56	55	54	55	56	66	67	[illegible]	[illegible]	[illegible]	[illegible]	64	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	40	50	42	38	33	29	36	43	44	48	41	[illegible]	43	45	34	33	40	41	40	44	45	36	45	40	34	[illegible]	[illegible]	[illegible]	32	50	[illegible]	39.9
SANDPOINT EXP STATION	MAX	78	78	56	51	55	56	71	67	[illegible]	72	56	61	66	65	60	[illegible]	58	57	63	66	63	[illegible]	67	59	66	62	[illegible]	53	[illegible]	[illegible]	[illegible]	63.2
	MIN	42	48	37	38	35	27	38	48	47	45	41	[illegible]	[illegible]	41	36	29	42	41	[illegible]	43	43	36	42	42	31	32	[illegible]	[illegible]	39	[illegible]	[illegible]	38.3
TENSED	MAX	81	62	52	50	54	57	66	63	[illegible]	57	59	64	65	59	62	56	53	52	60	64	66	72	55	[illegible]	[illegible]	52	[illegible]	[illegible]	60	71	[illegible]	[illegible]
	MIN	44	48	32	37	29	[illegible]	[illegible]	37	43	[illegible]	[illegible]	[illegible]	40	38	35	[illegible]	38	40	36	44	46	[illegible]	44	[illegible]	[illegible]	38	34	[illegible]	33	28	47	[illegible]
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	70	61	53	45	47	54	[illegible]	56	63	59	55	[illegible]	64	[illegible]	[illegible]	46	41	43	49	66	[illegible]	66	65	47	[illegible]	55	45	43	57	65	74	56.2
	MIN	48	45	34	32	28	34	[illegible]	39	47	46	36	41	44	39	41	32	[illegible]	41	37	38	45	41	45	44	39	[illegible]	36	[illegible]	37	[illegible]	50	39.4
GRANGEVILLE	MAX	77	65	55	50	50	55	61	57	[illegible]	61	58	[illegible]	67	57	53	44	43	[illegible]	54	66	63	69	[illegible]	[illegible]	64	[illegible]	51	50	[illegible]	69	78	59.0
	MIN	40	42	38	[illegible]	26	31	[illegible]	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39	31	30	34	35	35	31	40	40	47	40	33	42	30	30	28	42	42	35.6
MOSCOW-UNIV OF IDAHO	MAX	78	65	57	[illegible]	[illegible]	[illegible]	65	63	71	64	59	64	65	[illegible]	56	53	48	49	60	65	66	70	[illegible]	[illegible]	65	60	54	[illegible]	62	71	80	[illegible]
	MIN	46	48	43	[illegible]	[illegible]	28	[illegible]	38	39	[illegible]	[illegible]	[illegible]	39	[illegible]	36	29	39	41	37	41	45	32	44	35	[illegible]	42	40	[illegible]	30	[illegible]	43	37.8
NEZPERCE	MAX	77	60	56	48	50	53	63	57	[illegible]	60	57	65	65	[illegible]	53	[illegible]	43	48	52	63	62	67	63	53	61	[illegible]	47	51	58	63	77	58.5
	MIN	41	48	36	[illegible]	29	[illegible]	36	[illegible]	[illegible]	45	38	37	42	41	30	36	38	37	37	38	43	36	45	41	33	[illegible]	33	32	31	[illegible]	43	37.2
POTLATCH 3 NNE	MAX	78	61	52	50	53	54	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66	60	57	[illegible]	47	49	59	65	[illegible]	[illegible]	[illegible]	[illegible]	65	61	54	50	61	71	[illegible]	60.7
	MIN	48	49	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	[illegible]	29	[illegible]	[illegible]	[illegible]	41	44	[illegible]	[illegible]	36	29	38	31	[illegible]	29	[illegible]	44	36.6
WINCHESTER 1 SW	MAX	72	53	49	44	44	45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	56	[illegible]	41	38	42	53	60	60	63	60	[illegible]	60	[illegible]	54	[illegible]	43	55	[illegible]	75	53.9
	MIN	38	43	33	30	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38	[illegible]	28	31	34	32	35	33	37	33	43	38	30	33	30	27	26	29	41	[illegible]
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	85	86	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77	66	68	[illegible]	[illegible]	[illegible]	64	[illegible]	51	57	63	74	[illegible]	78	58	63	73	60	58	63	70	[illegible]	[illegible]
	MIN	50	53	46	38	35	[illegible]	[illegible]	[illegible]	[illegible]	51	43	42	44	[illegible]	42	[illegible]	45	45	[illegible]	46	51	45	51	49	40	49	39	42	38	40	[illegible]	[illegible]
FENN RANGER STATION	MAX	84	84	73	62	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	65	66	74	76	63	64	54	48	48	56	72	69	76	67	58	71	65	58	55	[illegible]	[illegible]	[illegible]
	MIN	47	48	45	39	38	[illegible]	[illegible]	[illegible]	[illegible]	48	44	40	45	[illegible]	39	41	40	40	42	42	43	45	49	47	45	[illegible]	[illegible]	[illegible]	35	34	[illegible]	42.1
KOOSKIA	MAX	84	71	62	56	59	60	75	[illegible]	[illegible]	68	69	77	[illegible]	[illegible]	[illegible]	62	56	56	[illegible]	73	[illegible]	[illegible]	73	62	72	67	[illegible]	[illegible]	[illegible]	75	[illegible]	67.8
	MIN	44	54	41	35	31	35	[illegible]	[illegible]	41	48	42	48	53	47	37	40	44	[illegible]	42	43	49	41	51	[illegible]	38	44	37	[illegible]	32	[illegible]	[illegible]	[illegible]
LEWISTON WSO AP	MAX	84	67	[illegible]	59	59	[illegible]	75	[illegible]	75	69	66	71	73	62	60	53	51	56	70	73	74	77	63	64	73	50	[illegible]	60	70	[illegible]	[illegible]	[illegible]
	MIN	53	52	[illegible]	43	35	41	46	[illegible]	45	[illegible]	45	44	49	48	44	46	46	46	45	45	54	[illegible]	52	48	4	46	42	41	39	45	[illegible]	[illegible]
OROFINO	MAX	83	86	64	59	[illegible]	53	[illegible]	[illegible]	[illegible]	76	[illegible]	[illegible]	74	75	59	63	53	52	58	64	75	74	78	58	64	[illegible]	59	59	60	71	[illegible]	66.7
	MIN	50	55	45	38	34	38	[illegible]	46	[illegible]	[illegible]	[illegible]	[illegible]	46	50	40	45	[illegible]	45	45	[illegible]	51	42	52	49	39	47	[illegible]	42	36	37	49	44.3
RIGGINS	MAX	82	[illegible]	66	57	[illegible]	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	75	64	58	50	[illegible]	63	76	74	80	79	67	74	68	61	63	72	[illegible]	[illegible]	69.7
	MIN	52	56	49	39	35	[illegible]	46	[illegible]	[illegible]	[illegible]	44	[illegible]	51	[illegible]	[illegible]	42	43	44	45	[illegible]	48	48	[illegible]	49	41	47	42	41	38	[illegible]	52	45.3
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	75	65	64	63	49	43	56	59	[illegible]	61	[illegible]	74	71	[illegible]	[illegible]	[illegible]	55	52	60	65	72	70	67	56	64	64	55	58	[illegible]	[illegible]	[illegible]	64.3
	MIN	48	44	46	33	32	36	40	39	45	[illegible]	[illegible]	[illegible]	42	44	36	40	[illegible]	[illegible]	38	[illegible]	36	48	[illegible]	43	[illegible]	44	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ARROWROCK DAM	MAX	80	66	63	55	50	49	51	59	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52	55	[illegible]	70	[illegible]	74	58	58	66	63	[illegible]	[illegible]	[illegible]	[illegible]	47.7
	MIN	45	45	46	34	31	33	36	26	[illegible]	41	[illegible]	[illegible]	41	42	37	[illegible]	35	[illegible]	37	35	39	43	46	44	40	40	40	33	[illegible]	[illegible]	[illegible]	[illegible]
AVERY RANGER STA 2	MAX																																
	MIN																																
BROWNLEE DAM	MAX	86	76	76	60	56	[illegible]	[illegible]	[illegible]	[illegible]	67	62	[illegible]	[illegible]	80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	77	80	54	64	73	[illegible]	[illegible]	68	71	[illegible]	[illegible]
	MIN	50	52	52	38	31	[illegible]	42	38	[illegible]	42	39	44	45	49	40	[illegible]	40	41	42	42	44	46	50	45	38	44	37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CAMPBELLS FERRY	MAX	83	74	70	62	54	58	61	67	63	73	62	69	[illegible]	82	[illegible]	[illegible]	[illegible]	49	[illegible]	60	73	68	78	[illegible]	57	71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	43	48	43	36	34	37	39	43	45	49	42	39	40	44	[illegible]	41	[illegible]	[illegible]	40	41	40	45	[illegible]	[illegible]	45	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CASCADE 1 NW	MAX	73	60	60	48	42	44	51	51	63	59	55	[illegible]	69	68	[illegible]	56	43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48	57	[illegible]	[illegible]	[illegible]
	MIN	37	40	38	28	21	31	35	33	31	38	34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31	35	[illegible]	[illegible]	[illegible]	34	39	34	41	30	[illegible]	27	[illegible]	[illegible]	32.5
COBALT	MAX	73	63	63	54	49	46	58	58	74	64	62	69	4	[illegible]	[illegible]	55	47	[illegible]	[illegible]	[illegible]	62	64	[illegible]	[illegible]	56	60	[illegible]	49	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	34	40	34	28	19	31	34	30	34	41	30	28	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29	[illegible]	[illegible]	[illegible]	[illegible]
DIXIE	MAX	68	68	55	46	39	42	44	51	51	64	[illegible]	[illegible]	63	[illegible]	48	44	[illegible]	40	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	47	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	30	32	30	25	20	25	29	29	[illegible]	[illegible]	[illegible]	[illegible]	29	[illegible]	[illegible]	[illegible]	[illegible]	30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21	[illegible]	29.3
ELK CITY	MAX	72	75	62	56	46	47	50	62	[illegible]	[illegible]	59	56	65	[illegible]	47	50	40	42	47	48	[illegible]	[illegible]	66	[illegible]	47	62	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	27	38	35	29	25	26	30	35	[illegible]	[illegible]	[illegible]	[illegible]	36	[illegible]	29	31	31	[illegible]	34	[illegible]	31	[illegible]	[illegible]	[illegible]	38	31	39	[illegible]	[illegible]	[illegible]	45	[illegible]
ELK RIVER 1 S	MAX	76	70	54	52	49	51	60	65	62	74	57	58	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	51	53	[illegible]	[illegible]	61	[illegible]	53	[illegible]	64	[illegible]	52	[illegible]	70	58.4
	MIN	39	40	41	36	32	30	41	40	45	49	38	33	40	[illegible]	[illegible]	[illegible]	39	[illegible]	35	39	[illegible]	[illegible]	43	[illegible]	31	[illegible]	36	31	34	[illegible]	[illegible]	[illegible]

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DAILY TEMPERATURES

IDAHO
MAY 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	[illegible]	[illegible]	68	[illegible]	[illegible]	45	47	53	62	66	55	68	74	70	71	68	54	44	59	63	67	67	64	50	60	59	56	55	61	72	84	60.8
	MIN	[illegible]	[illegible]	37	[illegible]	[illegible]	41	35	40	32	34	28	30	32	30	32	30	30	29	33	26	32	39	41	42	39	35	35	23	28	26	41	32.5
[illegible]	MAX	80	82	82	63	53				64	50	65	74	73	73	73	68	51	56	59	65	73	73	69	56	64	66	58	56	64	78	86	66.9
	MIN	[illegible]	46	41	34	29				36	37	34	[illegible]	34	34	40	31	39	32	39	30	34	30	35	45	40	45	39	32	32	32	30	35.6
[illegible]	MAX	[illegible]	70	[illegible]	[illegible]	54	57	65	64	68	63	61	70	69	68	55	54	46	51	57	70	67	71	71	54	67	65	55	55	63	70	80	63.0
	MIN	[illegible]	44	44	36	30	36	37	38	46	50	42	39	42	45	37	36	37	39	42	36	41	42	49	46	41	40	36	36	32	34	47	39.8
CROUSE	MAX	[illegible]	60	59	47	46	43	46	52	[illegible]	64	47	66	70	69	57	49	47	48	52	54	58	57	54	49	55	56	54	52	58	58	61	56.1
	MIN	[illegible]	34	33	29	15	[illegible]	[illegible]	35	33	35	26	26	32	39	27	34	30	27	32	24	35	32	40	38	48	32	32	21	23	25	33	31.1
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	77	[illegible]	55	59	45	50	[illegible]	49	59	72	57	59	68	69	58	54	44	43	51	54	52	65	70	54	54	64	57	56	48	70	70	58.5
	MIN	[illegible]	33	31	33	30	29	32	29	32	46	37	34	38	31	32	34	38	35	39	36	34	33	43	41	32	35	33	31	30	28	39	34.2
[illegible]	MAX	[illegible]	70	58	51	48	45	54	52	67	56	54	60	67	72	58	59	49	50	51	63	68	68	67	54	61	60	56	55	61	73	85	60.3
	MIN	[illegible]	[illegible]	44	30	22	31	[illegible]	29	35	34	28	30	31	32	30	33	35	22	27	25	31	38	42	41	33	31	33	25	24	28	39	31.6
[illegible]	MAX		[illegible]	60	54	45	46	47	53	55	64	53	56	70	73	61	58	48	49	55	57	65	70	68	54	52	65	57	52	56	61	74	58.7
	MIN	36	[illegible]	40	[illegible]	25	[illegible]	35	[illegible]	33	37	30	32	35	33	23	33	23	30	33	27	30	35	42	41	33	35	38	23	23	22	37	32.1
[illegible]	MAX	[illegible]	84	[illegible]	[illegible]	47	52	[illegible]	71	69	79	58	60	67	70	55	59	55	52	56	61	64	61	72	57	60	69	51	55	55	62	74	62.4
	MIN	[illegible]	52	45	[illegible]	35	30	37	44	43	49	42	37	43	47	36	34	39	41	41	43	44	37	45	40	36	42	37	39	36	33	45	40.6
[illegible]	MAX		69	[illegible]	48	46	46	44	44	45	62	46	49	64	70	71	64	43	48	49	54	[illegible]	64	60	48	49	59	55	50	54	[illegible]	67	54.7
	MIN		32	27	27	18	[illegible]	31	33	36	24	29	31	29	36	27	32	29	30	30	27	29	17	40	38	39	34	35	23	25	25	31	29.6
LOWMAN	MAX	73	[illegible]	59	47	51	48	[illegible]	[illegible]	64	61	[illegible]	73	77	72	63	55	49	57	61	68	73	70	64	55	65	62	54	58	65	75	89	62.8
	MIN	36	43	41	[illegible]	27	35	37	38	33	40	[illegible]	37	34	39	27	38	29	33	37	30	31	38	36	42	41	41	37	28	30	26	35	35.1
MC CALL	MAX	[illegible]	[illegible]	55	43	44	43	42	49	61	60	50	60	65	[illegible]	52	48	41	46	52	57	62	62	58	52	53	56	50	48	55	64	78	55.1
	MIN	40	[illegible]	36	[illegible]	20	31	34	33	[illegible]	40	34	32	34	33	30	32	32	33	35	26	31	32	41	37	36	38	27	28	26	25	58	33.5
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	[illegible]	[illegible]	[illegible]	44	47	[illegible]	68	63	[illegible]	53	54	63	64	49	[illegible]	47	48	51	55	61	56	68	57	55	60	54	51	47	57	69	78	57.6
	MIN	41	44	37	[illegible]	30	[illegible]	36	44	36	40	[illegible]	[illegible]	41	37	31	30	38	37	37	39	39	33	41	36	33	35	35	34	31	30	43	36.1
[illegible]	MAX	[illegible]	63	59	48	47	49	49	51	53	[illegible]	53	[illegible]	68	71	54		46	45	51	60	[illegible]	68	70	56	52	62	51	51	55	65	73	57.4
	MIN	[illegible]	[illegible]	41	[illegible]	23	[illegible]	33	34	33	35	37	35	36	40	31		36	[illegible]	38	28	33	34	35	41	31	36	31	29	25	29	33	33.3
NORTH STAR RANCH	MAX	[illegible]	80	69	[illegible]	50	55	60	71	62	78	62	[illegible]	75	76	55	60	46	48	60	58	68	65	70	61	56	64	64	53	55	65	75	63.2
	MIN	[illegible]	42	43	34	32	[illegible]	33	41	44	[illegible]	42	34	39	40	35	39	33	31	39	42	38	43	45	45	46	35	37	32	30	29	32	37.8
PIERCE	MAX	74	79	[illegible]	56	47	[illegible]	52	[illegible]	58	72	[illegible]	59	68	67	44	54	42	41	51	51	64	62	70	54	52	62	63	51	50	62	71	58.0
	MIN	[illegible]	43	36	32	30	[illegible]	[illegible]	40	[illegible]	34	38	32	39	40	34	36	35	36	38	37	39	34	36	40	32	36	34	32	30	28	38	35.2
POWELL	MAX	[illegible]	79	61	55	44	50	53	66	62	71	[illegible]	[illegible]	69	72	49	54	45	45	50	50	63	60	69	61	53	60	60	51	50	58	72	58.9
	MIN	[illegible]	46	37	33	31	26	28	34	42	44	37	30	32	39	35	32	32	32	36	39	36	37	39	43	42	30	34	29	32	26	30	34.8
SHOUP	MAX	78	69	65	56	61	55	64	[illegible]	75	72	65	77	79	72	65	58	48	62	59	65	68	70	65	60	58	65	58	54	65	75	86	65.6
	MIN	41	47	43	34	31	37	38	37	40	46	39	35	40	43	37	41	38	36	39	38	37	42	47	45	45	37	36	36	35	32	40	39.1
STANLEY	MAX	71	[illegible]	[illegible]	56	51	39	45	45	42	75	61	51	51	64	67	67		42	43	60	48	55	60	55	54	52	55	50	42	48	54	54.8
	MIN	[illegible]	29	[illegible]	31	22	16	21	29	[illegible]	26	34	24	[illegible]	[illegible]	20		20	28	28	30	28	21	26	32	35	30	27	29	18	18	17	25.7
[illegible]	MAX	[illegible]	[illegible]	64	[illegible]	[illegible]	54	53	[illegible]	59	72	64	64	76	75							67	65	69	64	54	63	64	54	55	62	75	63.5
	MIN	[illegible]	42	42	[illegible]	[illegible]	[illegible]	36	[illegible]	39	42	37	[illegible]	36							35	33	38	48	49	42	46	43	36	37	29	35	37.7
[illegible]	MAX	[illegible]	79	56	[illegible]	43	47	[illegible]	67	67	75	54	56	66	62	[illegible]	56	49	47	54	57	62	58	68	56	54	63	54	54	47	58	70	58.7
	MIN	42	47	41	35	[illegible]	28	[illegible]	36	43	45	38	35	42	45	35	33	36	38	38	40	40	35	45	38	35	35	37	36	34	30	38	37.5
[illegible]	MAX	67	52	[illegible]	43	37	42	49	[illegible]	62	59	50	63	66	65	44	43	46	39	44	58	53	61	49	57	65	47	42	40	50	63	78	52.7
	MIN	29	[illegible]	32	[illegible]	15	27	30	[illegible]	[illegible]	37	30	27	28	27	27	29	29	26	27	23	26	30	38	34	35	29	25	23	20	21	30	28.1
YELLOW PINE 7 S	MAX	72	[illegible]	[illegible]	49	42	43	45	49	48	65	53	[illegible]	66	70	59	54	44	40	42	53	59				63				55	57	69	54.9
	MIN	[illegible]	[illegible]	31	36	[illegible]	22	24	31	34	36	38	34	30	30	30	28	32	32	31	30	26	24				39				24	25	24	30.0
. . .																																	
[illegible]																																	
[illegible]	MAX	67	[illegible]	56	48	47	50	[illegible]	61	[illegible]	54	[illegible]	72	71	61	57	51	50	53	61	65	72	74	64	56	65	62	55	57	63	80	90	61.7
	MIN	41	45	[illegible]	32	29	[illegible]	40	35	39	41	45	42	41	40	31	37	31	38	36	35	47	47	43	45	39	41	35	35	36	42	58	39.0
BOISE LUCKY PEAK DAM	MAX	[illegible]	[illegible]	[illegible]	53	51	56	62	63	70	55	64	78	76	66	62	56	54	58	65	71	75	76	62	62	70	65	59	62	68	82	95	65.5
	MIN	44	44	41	33	35	[illegible]	42	40	41	42	35	40	40	40	32	37	32	35	35	35	39	48	45	44	40	45	40	35	36	41	50	39.5
BOISE WSO AP	MAX	[illegible]	66	59	[illegible]	51	[illegible]	63	64	66	59	63	76	77	66	61	57	56	57	67	70	74	76	60	61	67	65	59	62	67	81	93	65.1
	MIN	46	46	41	36	35	[illegible]	42	36	40	43	35	46	43	45	38	41	36	44	35	40	48	49	48	47	37	41	41	37	41	47	57	42.2
BRUNEAU	MAX																																
	MIN																																
[illegible]	MAX	75	71	65	61	[illegible]	57	66	62	67	62	66	75	80	73	65	60	60	58	70	75	78	79	75	67	76	72	67	65	70	84	96	69.4
	MIN	[illegible]	[illegible]	[illegible]	38	37	40	43	37	38	45	35	45	47	47	37	42	38	43	41	40	46	50	48	48	41	51	38	39	40	44	58	43.3
CAMBRIDGE	MAX	76	67	63	51	53	[illegible]	64	64	68	68	59	74	77	76	60	59	54	54	66	71	75	77	70	59	65	58	61	55	65	80	85	65.5
	MIN	47	46	42	36	27	40	43	34	[illegible]	45	37	42	45	51	38	40	40	38	41	32	40	42	46	49	35	45	32	33	35	32	41	39.5
[illegible]	MAX	83	67	64	50	51	54	58	58	64	62	59	70	76	72	60	52	52	55	64	68	70	72	72	58	67	67	56	55	63	78	88	64.0
	MIN	53	48	44	[illegible]	[illegible]	38	41	34	35	45	40	40	44	48	38	34	38	37	41	35	40	42	44	45	36	43	32	34	34	34	33	39.3
[illegible]	MAX	76	66	66	56	58	52	62	[illegible]	64	60	61	71	76	76	67	57	59	57	66	76	76	75	72	65	69	67	62	63	67	78	90	66.8
	MIN	50	47	45	[illegible]	34	37	36	36	36	42	36	43	42	47	39	41	36	42	[illegible]	39	44	49	47	45	41	48	36	35	39	48	57	41.7
[illegible]	MAX	68	[illegible]	65	54	54	58	63	62	72	65	65	74	76	[illegible]	67	60	57	58	68	70	75	77	74	63	71	69				84	94	68.0
	MIN	44	[illegible]	42	34	33	[illegible]	39	37	38	46	47	40	45	44	36	42	35	42	38	35	39	45	48	48	38	50	37				53	41.1
GLENNS FERRY	MAX	[illegible]	70	63	[illegible]	[illegible]	61	65	64	79	59	66	[illegible]	84	71	67	[illegible]	60	61	70	75	81	78	66	63	72	71	63	68	73	83	95	69.5
	MIN	46	[illegible]	39	35	[illegible]	34	36	34	[illegible]	36	35	40	45	51	42	43	40	42	44	35	37	47	52	[illegible]	47	47	45	30	39	37	50	40.6
[illegible]	MAX	[illegible]	71	67	58	[illegible]	[illegible]	66	65	69	65	64	[illegible]	79	77	69	[illegible]	59	[illegible]	69	74	[illegible]	78	71	[illegible]	68	71	67	72	70	83	95	69.7
	MIN	[illegible]	[illegible]	44	34	34	[illegible]	[illegible]	[illegible]	40	[illegible]	29	[illegible]	40	44	[illegible]	37	33	41	[illegible]	34	34	48	46	45	38	43	39	33	40	[illegible]	44	39.0
[illegible]	MAX	[illegible]	68	64	57	[illegible]	55	66	[illegible]	68	[illegible]	63	[illegible]	76	75	64	59	59	57	[illegible]	70	75	77	71	[illegible]	69	64	60	61	66	81	93	67.3
	MIN	[illegible]	40	40	35	34	39	[illegible]	[illegible]	[illegible]	40	31	41	40	45	35	40	33	42	34	33	40	47	47	46	39	46	39	32	[illegible]	[illegible]	46	39.1
[illegible]	MAX	4	[illegible]	61	55	54	[illegible]	57	[illegible]	74	58	64	72	81	69	65	60	56	57	69	73	81	78	63	62	71	68	63	68	74	82	95	67.6
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37	34	[illegible]	34	40	33	36	38	43	35	[illegible]	[illegible]	[illegible]	36	37	42	46	48	47	41	43	38	34	[illegible]	45	39	38.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	80	70	68	58	57	52	56	65	62	68	[illegible]	64	5	78	[illegible]	63	60	60	60	70	72	76	76	60	64	69	64	[illegible]	63	69	[illegible]	66.1
	MIN	49	40	44	37	34	36	38	36	38	38	31	44	43	46	[illegible]	38	38	42	38	34	35	47	46	46	39	40	36	34	[illegible]	[illegible]	46	39.3
OLA 4 S	MAX	80	70	63	52	53	55	60	59	70	60	64	74	77	76	66	[illegible]	52	54	67	70	75		72	60	69	60	59	[illegible]	67	[illegible]	[illegible]	66.2
	MIN	42	46	40	30	28	37	36	33	34	42	33	38	39	37	30	47	32	33	39	30	[illegible]	43	47	46	[illegible]	45	[illegible]	33	35	[illegible]	[illegible]	
PARMA EXPERIMENT STA	MAX	82	72	70	63	57	53	57	62	61	67	68	65	72	[illegible]	[illegible]	[illegible]	[illegible]	59	55	68	72	78	80	58	[illegible]	70	[illegible]	[illegible]	63	70	[illegible]	65.9
	MIN	49	46	51	35	36	40	40	32	37	43	32	38	44	50	37	[illegible]	36	43	41	37	43	47	48	47	37	47	37	34	40	37	47	40.9
PAYETTE	MAX	78	71	68	56	55	56	64	64	71	67	67	72	77	76	62	[illegible]	[illegible]	55	67	73	[illegible]	79	77	64	[illegible]	70	[illegible]	64	69	80	95	68.5
	MIN	45	46	46	32	31	39	40	36	34	45	36	41	43	[illegible]	40	41	39	44	41	36	41	42	46	47	32	47	37	[illegible]	39	[illegible]	[illegible]	40.3
SWAN FALLS POWER HOUSE	MAX	85	72	65	64	58	64	64	65	69	66	[illegible]	80	80	79	[illegible]	60	61	[illegible]	71	77	80	80	78	68	73	73	[illegible]	68	73	87	[illegible]	
	MIN	57	46	49	37	38	41	42	41	45	46	37	47	50	[illegible]	46	47	42	46	41	44	44	[illegible]	49	[illegible]	45	52	45	[illegible]	45	48	[illegible]	[illegible]
WEISER 2 SE	MAX	70	68	58	62	61	59	68	66	74	62	70	76	79	69	63	62	62	63	71	77	[illegible]	80	76	[illegible]	76	69	68	72	73	81	[illegible]	70.3
	MIN	47	49	52	33	35	43	46	45	42	45	40	45	41	52	[illegible]	42	44	45	40	37	44	[illegible]	48	48	37	48	36	36	39	[illegible]	48	43.0
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX		60	56	49	47	46	[illegible]	[illegible]	71	58	57	72		72	64	[illegible]	49	47	59	61		69	[illegible]	50	[illegible]	[illegible]	[illegible]	59	64	76	[illegible]	60.3
	MIN		35	38	33	22	32	36	38	43	38	33	34		44	36	[illegible]	35	35	[illegible]	34		[illegible]	44	43	41	43	39	32	34	[illegible]	[illegible]	37.2
REYNOLDS	MAX	74	60	61	49	51	51	44	56	57	63	50	57	67	70	63	49	50	[illegible]	[illegible]	62	66	72	66	57	57	66	64	[illegible]	60	62	76	59.5
	MIN	47	41	38	34	32	32	31	29	35	38	[illegible]	37	41	40	31	34	35	[illegible]	[illegible]	33	[illegible]	43	37	40	31	43	37	26	31	32	42	
THREE CREEK	MAX																																
	MIN																																
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	81	66	65	56	53	52	[illegible]	60	76	62	61	76	77	74	64	56	55	55	64	70	74	73	63	58	67	66	63	63	69	[illegible]	69	66.1
	MIN	47	39	47	34	32	37	42	49	44	41	[illegible]	42	42	35	37	37	[illegible]	37	40	37	41	49	48	47	43	44	42	[illegible]	40	[illegible]	55	40.8
BURLEY FAA AP	MAX	67	64	56	52	49	50	60	63	75	[illegible]	61	76	73	69	61	53	47	50	61	65	71	65	54	53	63	[illegible]	55	61	[illegible]	77	[illegible]	
	MIN	47	41	39	33	29	33	42	45	43	41	[illegible]	[illegible]	46	47	40	[illegible]	[illegible]	[illegible]	41	33	[illegible]	[illegible]	47	45	45	45	41	34	[illegible]	[illegible]	[illegible]	40.2
CASTLEFORD 2 N	MAX	75	66	64	57	57	55	56	61	75	65	[illegible]	76	79	77	[illegible]	59	[illegible]	[illegible]	65	71	76	[illegible]	[illegible]	[illegible]	66	65	59	64	[illegible]	80	89	66.4
	MIN	45	40	43	33	28	33	38	36	34	[illegible]	35	37	42	49	[illegible]	38	37	38	[illegible]	33	38	41	47	46	43	41	42	30	35	35	47	38.9
GOODING AIRPORT	MAX	78	66	64	[illegible]	54	52	60	59	77	62	60	76	78	76	68	59	[illegible]	56	64	69	[illegible]	75	[illegible]	[illegible]	56	67	[illegible]	61	63	68	79	[illegible]	66.2
	MIN	49	41	46	34	31	35	42	40	45	39	35	43	42	43	37	38	35	37	42	[illegible]	[illegible]	50	48	46	43	43	41	[illegible]	[illegible]	39	54	41.0
HAZELTON	MAX	78	68	65	58	[illegible]	[illegible]	50	[illegible]	59	74	59	[illegible]	75	70	66	62	[illegible]	46	53	61	66	72	[illegible]	[illegible]	[illegible]	[illegible]	63	[illegible]	[illegible]	[illegible]	[illegible]	62.0
	MIN	46	40	41	36	[illegible]	[illegible]	33	40	44	35	34	36	44	47	37	38	36	37	[illegible]	33	36	45	47	45	43	38	40	33	36	35	45	38.8
JEROME	MAX	78	72	68	58	55	[illegible]	51	60	60	78	57	60	78	[illegible]	[illegible]	65	57	[illegible]	[illegible]	66	71	[illegible]	74	[illegible]	[illegible]	68	65	59	[illegible]	[illegible]	[illegible]	64.5
	MIN	47	41	40	33	32	35	33	39	41	37	[illegible]	38	39	45	38	39	36	[illegible]	[illegible]	35	37	44	48	41	44	40	42	32	[illegible]	[illegible]	[illegible]	38.7
MINIDOKA 10 WNW	MAX	[illegible]	65	65	55	50	[illegible]	51	60	55	70	50	60	65	70	60	[illegible]	60	55	50	55	65	71	68	57	54	64	64	[illegible]	[illegible]	65	[illegible]	60.7
	MIN	[illegible]	36	40	32	26	32	32	43	[illegible]	37	33	33	40	40	[illegible]	36	33	33	35	[illegible]	[illegible]	36	42	45	42	[illegible]	39	29	32	34	[illegible]	36.0
MINIDOKA DAM	MAX	[illegible]	64	62	46	52	51	[illegible]	63	73	67	63	[illegible]	[illegible]	71	63	61	52	49	57	64	70	69	[illegible]	[illegible]	63	63	[illegible]	61	65	74	[illegible]	63.0
	MIN	46	40	41	34	30	33	40	42	43	[illegible]	37	[illegible]	43	45	40	37	37	37	40	37	37	47	48	46	44	40	42	32	39	37	49	40.0
PAUL 1 ENE	MAX	74	71	64	55	50	48	50	[illegible]	[illegible]	73	[illegible]	62	74	72	70	72	52	[illegible]	49	[illegible]	[illegible]	70	68	[illegible]	54	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	61.7
	MIN	44	36	40	33	26	30	30	[illegible]	[illegible]	[illegible]	34	35	40	44	42	36	[illegible]	35	30	30	35	40	44	44	41	42	39	31	33	[illegible]	[illegible]	36.6
PICABO	MAX	75	66	63	50	48	51	48	[illegible]	58	72	52	56	[illegible]	74	70	70	53	47	48	53	63	69	65	52	53	[illegible]	60	[illegible]	[illegible]	62	73	59.7
	MIN	44	33	33	21	21	23	30	40	41	37	29	30	34	40	32	34	[illegible]	[illegible]	31	30	31	32	40	44	41	35	35	[illegible]	28	29	35	32.8
RICHFIELD	MAX	75	73	60	49	51	50	50	57	73	68	56	72	74	73	[illegible]	61	54	50	[illegible]	64	65	70	66	55	63	[illegible]	57	58	64	76	[illegible]	63.1
	MIN	43	33	41	32	[illegible]	32	43	40	42	37	[illegible]	35	37	36	[illegible]	36	30	34	35	35	36	[illegible]	45	45	40	38	37	25	[illegible]	[illegible]	[illegible]	36.4
SHOSHONE 1 WNW	MAX	75	66	62	53	54	49	56	66	75	68	60	76	79	75	64	63	54	50	63	70	75	[illegible]	[illegible]	55	68	65	60	62	[illegible]	78	87	65.3
	MIN	49	43	42	37	30	34	42	41	44	36	33	40	[illegible]	34	35	36	34	32	33	[illegible]	35	48	45	38	39	[illegible]	40	34	40	[illegible]	51	38.6
TWIN FALLS 3 SE	MAX	80	72	67	60	60	48	55	60	61	72	[illegible]	57	76	77	67	63	[illegible]	49	53	63	[illegible]	74	[illegible]	[illegible]	57	[illegible]	[illegible]	[illegible]	53	[illegible]	[illegible]	63.7
	MIN	45	43	42	34	31	34	33	36	45	40	36	36	40	50	40	41	[illegible]	[illegible]	40	38	48	40	[illegible]	[illegible]	44	46	42	33	38	[illegible]	46	[illegible]
TWIN FALLS WSO	MAX	77	66	63	58	51	48	50	57	[illegible]	[illegible]	57	57	73	75	[illegible]	60	53	[illegible]	53	62	66	70	[illegible]	[illegible]	55	[illegible]	[illegible]	[illegible]	60	[illegible]	[illegible]	
	MIN	45	38	41	36	29	[illegible]	33	40	44	37	34	[illegible]	44	[illegible]	39	39	38	38	39	33	36	46	[illegible]	46	45	41	43	30	34	34	44	
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	73	65	59	49	51	52	57	57	70	60	58	[illegible]	76	70	63	[illegible]	47	[illegible]	55	[illegible]	[illegible]	[illegible]	62	59	58	58	54	[illegible]	[illegible]	[illegible]	[illegible]	
	MIN	45	40	41	31	27	32	40	35	38	40	34	34	[illegible]	39	34	[illegible]	[illegible]	34	36	[illegible]	[illegible]	41	46	44	42	37	[illegible]	30	[illegible]	[illegible]	[illegible]	
CHILLY BARTON FLAT	MAX	66	59	57	47	43	44	48	50	62	63	49	63	70	[illegible]	[illegible]	55	[illegible]	47	[illegible]	[illegible]	58	[illegible]	[illegible]	50	51	[illegible]	53	[illegible]	[illegible]	[illegible]	[illegible]	
	MIN	35	32	36	26	15	28	31	34	[illegible]	35	25	[illegible]	30	39	[illegible]	32	28	[illegible]	30	25	27	32	40	37	34	33	29	23	[illegible]	22	[illegible]	
GIBBONSVILLE	MAX	75	65	54	50	56	50	65	65	75	73	63	75	75	[illegible]	57	[illegible]	50	[illegible]	49	50	64	66	64	56	[illegible]	[illegible]	[illegible]	[illegible]	50	58	72	[illegible]	
	MIN	37	45	38	30	29	[illegible]	31	[illegible]	35	36	33	[illegible]	34	37	[illegible]	[illegible]	[illegible]	34	30	[illegible]	28	38	42	42	42	34	[illegible]	28	[illegible]	[illegible]	[illegible]	[illegible]
LEADORE 2	MAX		70	67	51	47	51	[illegible]	57	68	[illegible]	[illegible]	67	71	72		[illegible]	42		[illegible]	59	61		[illegible]		[illegible]	56	[illegible]		[illegible]	[illegible]	67	[illegible]	
	MIN			41	29	16	30	35	36	[illegible]	36	30	26	28	29		29	30		26	32	27	36		[illegible]	37	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	30.7
MACKAY RANGER STATION	MAX	67	63	59	52	50	46	52	54	[illegible]	[illegible]	[illegible]	69	74	66	63	[illegible]	[illegible]	51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55	51	[illegible]	53	[illegible]	[illegible]	[illegible]	[illegible]	
	MIN	42	35	37	32	23	34	[illegible]	38	48	[illegible]	[illegible]	33	42	47	35	36	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35	38	[illegible]	37	33	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MACKAY 4 NW	MAX	67	60	53	45	46	44	51	53	64	[illegible]	48	60		[illegible]	[illegible]	54	42	51	51	51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	50	52	[illegible]	[illegible]	[illegible]	
	MIN	40	37	38	29	22	31	30	36	37	38	[illegible]	32		38	33	33	22	[illegible]	30	[illegible]	31	[illegible]	[illegible]	[illegible]	36	[illegible]	33	28	[illegible]	[illegible]	[illegible]	32.9
MAY	MAX	68	68	52	51	53	56	62	55	72	63	58	72	[illegible]	71	67	58	47	57	57	63	[illegible]	66	[illegible]	[illegible]	[illegible]	[illegible]	55	56	[illegible]	[illegible]	[illegible]	62.5
	MIN	38	49	30	27	22	39	40	35	34	39	34	27	32	29	30	[illegible]	[illegible]	31	33	[illegible]	29	[illegible]	44	43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27	40	
SALMON 1 N	MAX	73	72	66	56	57	55	67	[illegible]	81	77	[illegible]	80	81	74	[illegible]	[illegible]	[illegible]	[illegible]	60	[illegible]	65	67	[illegible]	65	62	[illegible]	[illegible]	58	[illegible]	[illegible]	[illegible]	66.
	MIN	40	44	43	35	29	37	42	39	37	49	42	34	41	43	34	37	34	[illegible]	39	[illegible]	[illegible]	42	49	41	44	[illegible]	40	35	33	[illegible]	41	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪																																	
UPPER SNAKE RIVER PLAINS																																	
ABERDEEN EXP STATION	MAX	78	66	65	62	50	52	49	62	67	77	68	65	75	74	66	70	49	49	52	52	59	70	66	60	58	64	63	57	60	67	72	62.7
	MIN	40	41	38	33	25	33	33	42	38	40	31	32	38	44	33	35	33	33	38	31	33	43	45	46	42	48	40	32	34	31	38	36.9
AMERICAN FALLS DAM	MAX	67	69	61	49	51	50	61	68	77	61	64	75	72	62	65	45	46	46	51	60	70	67	58	57	61	61	57	61	67	74	84	61.8
	MIN	43	40	40	36	30	33	43	44	41	42	35	31	41	51	40	33	37	36	41	34	40	47	48	48	44	40	44	35	33	33	42	39.5
ARCO 3 NW	MAX	73	64	62	55	53	51	56	57	72	70	58	72	75	74	70	60	52	55	53	54	62	58	55	55	53	59	55	55	56	63	82	60.9
	MIN	33	33	35	28	20	32	39	39	41	31	28	33	37	40	39	35	33	31	33	30	38	44	38	43	40	33	37	36	29	31	37	34.7
ATHOL	MAX	76	63	64	54	45	51	61	64	76	70	59	72	73	69	59	55	46	44	47	52	62	64	65	56	53	57	58	54	58	65	87	60.6
	MIN	45	40	37	28	24	34	34	38	35	40	31	36	35	41	35	36	29	32	31	32	34	37	36	43	41	35	38	28	27	32	37	34.9
BOX CANYON 2 SSW	MAX	75	68	68	52	56	56	62	69	79	74	68	77	75	73	62	46	52	55	54	62	70	69	70	57	62	64	60	62	67	73	84	65.2
	MIN	45	43	38	35	28	36	42	45	38	43	33	33	36	48	38	36	36	34	39	32	35	40	52	47	43	38	42	33	34	32	40	38.5
WATER OF THE MOON NM	MAX	70	59	68	45	46	45	50	54	69	66	53	68	72	69	55	56	47	42	47	57	65	63	60	49	57	57	52	54	59	67	80	58.1
	MIN	43	38	39	26	20	31	36	37	37	31	29	30	39	44	38	31	30	31	30	27	33	35	40	40	38	35	33	31	27	29	41	33.8
DUBOIS EXP STATION	MAX	71	63	62	52	46	45	57	59	72	69	54	71	73	71	57	56	44	46	48	53	59	56	64	54	49	54	56	57	58	64	78	58.6
	MIN	46	38	39	31	23	35	39	39	41	39	31	34	41	49	35	35	32	30	33	32	34	38	45	44	42	37	37	29	30	30	40	36.4
FORT HALL INDIAN AGNCY	MAX	67	66	63	51	55	53	62	67	79	74	64	75	74	62	63	49	51	54	51	61	69	66	68	58	61	60	58	60	66	73	84	63.4
	MIN	49	39	39	34	30	34	42	44	39	41	36	33	36	48	37	36	35	34	35	31	37	42	51	48	42	40	42	32	35	33	44	38.6
HAMER 4 NW	MAX	76	68	68	55	53	50	63	65	75	74	60	76	78	78		63	52	53	54	50	68	67	68	63	59	60	62	62	64	69	84	64.9
	MIN	43	34	37	31	16	35	38	38	35	39	31	30	35		34	36	32	28	33	32	29	38	45	44	41	32	36	24	23	27	35	33.7
HOWE	MAX	75	68	64	53	53	51	50	62	60	75	60	59	75	77	65	64	50	50	53	57	59	65	64	61	56	57	62	60	62	64	70	61.3
	MIN	44	38	38	36	25	33	38	42	41	42	33	32	38	43	41	38	37	30	36	32	33	39	43	44	43	36	39	31	29	31	34	36.7
IDAHO FALLS 2 ESE	MAX	73	66	65	51	53	49	62	66	76	76	64	76	76	75	61	61	52	53	50	60	68	67	63	62	61	62	59	59	64	70	85	64.0
	MIN	44	40	40	35	29	40	41	43	38	43	34	34	37	48	38	34	35	33	38	31	34	41	48	46	43	36	41	30	35	31	38	38.0
IDAHO FALLS FAA AP	MAX	70	64	64	50	51	49	61	66	78	52	66	76	74	53	62	48	50	51	50	56	68	64	66	56	60	61	59	60	64	71	85	61.5
	MIN	42	42	38	34	28	39	41	44	36	39	33	32	38	46	40	37	35	33	38	32	34	42	49	47	40	35	42	31	31	31	37	37.6
IDAHO FALLS 4E W	MAX	70	66	56	50	50	49	60	61	75	55	62	73	76	64	62	51	49	52	50	67	68	66	62	52	62	63	58	60	65	72	83	61.6
	MIN	42	40	37	30	19	28	36	41	38	37	31	25	25	41	33	37	31	28	34	27	29	33	44	42	40	37	38	23	28	25	35	33.4
MALTA 2 E	MAX	67	65	61	48	52	48	59	65	72	65	65	72	70	71	65	67	50	49	55	63	64	65	57	56	59	59	62	57	65	76	89	62.5
	MIN	45	35	40	35	25	32	41	41	35	42	32	32	36	38	37	37	35	39	39	33	42	51	39	45	42	40	42	30	32	38	40	37.7
MASSACRE ROCKS ST PK	MAX	77	69	68	50	55	53	62	67	79	68	68	77	73	71	64	61	50	53	54	64	71	70	64	59	64	64	58	61	68	77	89	65.4
	MIN	41	37	39	38	29	33	43	44	36	42	35	31	43	48	40	35	38	37	41	37	42	49	48	47	44	42	44	34	35	31	44	39.6
POCATELLO WSO AP	MAX	69	66	62	50	56	51	62	67	79	54	65	77	73	65	64	49	50	54	53	62	69	68	66	58	62	62	58	63	67	74	87	63.3
	MIN	46	40	40	35	33	36	44	46	40	44	37	36	40	47	38	35	38	37	40	35	39	45	52	47	44	41	43	33	35	32	44	40.1
ST ANTHONY 1 WNW	MAX	80	71	68	68		45	41	51	63	73	65	48	68	70	77	61	47	51	46	49	55	66	65	67	47	60	57	49	60	61	67	59.9
	MIN		40	40	36		39	36	35	40	40	36	31	34	36	32	38	34	36	35	36	34	33	42	45	43	38	38	35	25	25	35	36.1
▪ ▪ ▪																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	71	62	57	58	50	54	61	68	74	64	64	74	72	65	60	58	47	45	44	60	65	65	66	58	57	58	52	59	64	70	83	61.5
	MIN	44	31	35	34	25	32	37	42	35	33	35	28	37	44	38	32	34	31	34	31	34	40	44	42	40	37	40	30	32	31	39	35.5
CONDA	MAX		70	69	62	55	52	51	58	64	75	45	61	70	53	53	56	49	54	43	42	49	60	59	65	54	49	50	45	54	55	64	56.2
	MIN	34	37	29	26	34	32	33	42	32	32	31	32	39	34	35	31	31	31	32	31	37	40	40	37	33	34	29	31	30	36	41	33.4
CRAIGS	MAX	65	57	63	50	45	55	66	65	73	67	59	72	72	57	54	55	46	46	44	52	62	61	59	57	53	56	57	57	55	61	79	58.7
	MIN	43	35	33	31	27	35	31	38	33	38	31	30	29	38	38	35	31	33	32	31	29	35	38	40	39	34	36	32	30	31	34	33.9
GRACE	MAX	73	62	65	60	48	56	63	69	78	75	63	73	75	73	58	58	47	42	40	54	64	65	70	65	51	56	51	58	59	66	78	61.8
	MIN	44	35	38	33	27	31	35	37	35	41	33	32	38	41	30	38	32	33	32	32	34	35	39	43	39	36	40	30	34	30	37	35.3
HENRY	MAX	73	63	58	61	38	46	50	61	63	73	45	63	69	70	53	55	47	45	43	45	48	59	60	63	54	49	54	45	53	54	63	55.6
	MIN	48	29	34	27	23	30	32	37	27	35	32	29	27	37	33	35	30	26	31	28	32	34	43	37	35	30	32	29	29	25	35	32.0
IDAHO FALLS 16 SE	MAX	65	62	62	44	44	52	63	64	75	59	59	71	70	61	60	59	46	46	48	53	63	62	66	55	54	56	54	54	59	66	80	59.1
	MIN	42	37	35	35	24	37	37	37	32	35	32	31	28	41	35	35	32	32	34	31	31	36	44	42	37	33	38	27	27	28	35	34.2
ISLAND PARK DAM	MAX	67	55	59	39	43	44	59	60	74	46	57	69	71	60	53	44	42	43	44	49	60	60	63	55	45	51	49	50	54	61	75	54.9
	MIN	42	41	31	29	19	20	34	35	34	37	31	27	30	34	33	28	30	28	31	31	31	34	34	39	38	33	33	31	27	27	31	31.7
KILGORE	MAX	66	56	56	45	40	39	56	55	69	63	51	66	69	67	51	52	40	41	48	50	58	57	60	52	46	50	51	50	52	59	73	54.5
	MIN	31	38	30	29	16	27	31	32	31	35	31	28	29	38	32	30	30	24	30	27	26	32	41	39	39	35	35	24	23	22	29	30.5
LEWISTON FORMERLY STATION	MAX	57	63	62	45	46	47	63	69	66	52	62	72	66	56	56	52	47	44	44	50	62	61	62	57	53	56	50	57	58	67	78	57.4
	MIN	43	35	33	31	26	31	34	41	37	39	32	33	39	41	32	39	33	31	31	31	34	40	41	38	39	34	38	31	33	33	38	35.2
MACKAY	MAX	64	65	67	50	53	53	61	69	75	56	65	74	75	59	48	48	48	48	47	54	65	64	68	55	57	56	53	60	62	72	84	60.5
	MIN	48	37	39	35	27	40	40	40	45	40	40	35	41	47	32	32	32	32	36	35	33	47	49	46	42	38	40	33	34	35	42	38.5
MALAD CITY	MAX	74	68	70	57	54	55	65	71	76	71	66	75	77	76	63	61	50	49	58	57	66	66	69	61	58	58	55	62	64	72	82	64.7
	MIN	38	35	39	35	25	39	39	41	35	38	38	29	36	46	30	38	33	33	36	36	32	48	47	45	44	35	41	32	33	31	37	36.9
MONTPELIER RANGER STA	MAX		75	63	66	43	47			58	75	52	65	73	75		57	51	47	45	43			62	68	65	54	55	52			66	59.4
	MIN		34	48	31	23	32			40	40	30	32	35	42		28	32	31	28	30	30			36	39	31	35	28		29		32.4
OAKLEY	MAX	70	62	56	49	47	46	56	62	71	55	61	73	70	60	56	47	47	47	57	62	57	62	63	58	59	61	52	52	62	71	85	59.1
	MIN	48	43	42	32	27	32	42	42	40	35	32	38	41	49	36	36	35	34	40	35	35	38	43	43	45	47	38	32	33	37	41	38.4
PALISADES DAM	MAX	75	59	64	62	44	52	65	70	76	75	62	75	74	71	68	50	45	48	47	51	64	65	69	69	55	54	55	58	58	68	80	62.0
	MIN	49	40	38	35	29	37	36	39	38	40	35	36	37	40	39	38	32	33	35	33	35	41	45	40	43	40	39	35	36	35	41	37.7
PRESTON SUGAR FACTORY	MAX	79	63	67	71	49	53	58	62	70	75	55	66	73	75	55	62	50	50	46	50	57	65	67	70	56	56	55	53	63	64	70	61.4
	MIN	43	37	41	36	28	33	38	41	37	40	34	32	38	46	35	39	32	34	36	33	32	41	46	45	44	37	39	32	34	31	36	37.1
STREVELL	MAX		59	62	49	47	45	56	61		53	61	68	65	65	59	55		47	51		62	63	61			55	57	57	60	69	82	58.7
	MIN	48	34	39	33	41	41	48	49			34	35	42		37	32		32	35	31	35	42	47			34	37	30		34	43	36.3
SWAN VALLEY	MAX	71	64	66	57	47	53	65	67	77	72	63	74	75	72	57	50	48	47	45	54	64	61	69	57	54	55	56	58	57	68	80	61.2
	MIN	38	39	42	28	23	42	45	38	28	40	31	24	25	38	38	36	31	33	32	33	29	34	39	37	41	35	38	28	29	27	34	33.3
TETONIA EXP STATION	MAX	66	66	61	48	50	53	63	61	75	65	61	70	72	66	56	55	43	45	44	49	61	60	64	55	51	52	56	47	52	65	78	58.4
	MIN	41	36	40	45	23	34	32	37	31	38	31	30	29	37	35	32	31	31	31	30	30	33	32	40	34	34	33	32	29	28	34	32.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																																
(BARE GROUND)	4	MAX	71	64	73	65	59	65	58	67	65	70	63	64	64	77	76	64	73	52	67	58	56	65	68	71	60	58	65	69	67	71	64	66.8
		MIN	55	51	52	46	44	46	48	50	47	50	44	44	44	51	47	44	43	47	42	48	40	44	44	50	48	47	48	44	45	48	44	48.4
KUNA 3 E	(IN)																																
(SOD)	4	MAX	60	59	59	58	55	53	55	55	55	56	54	57	58	60	60	58	57	54	56	54	54	61	62	61	59	61	60	60	60	59	58	58.3
		MIN	57	56	57	53	52	52	52	52	53	54	54	54	54	58	58	55	55	55	53	55	57	59	59	59	57	59	57	57	58	57	56	55.5
	8	MAX	62	61	61	61	59	58	58	59	59	60	59	59	60	62	62	61	61	60	60	60	60	64	64	63	63	63	63	64	64	64	64	61.2
		MIN	60	60	60	59	57	57	56	58	58	59	57	57	59	60	60	60	60	59	59	59	60	61	61	62	61	61	62	61	61	61	61	59.7
MOSCOW-UNIV OF IDAHO	(IN)																																
(SOD)	2	MAX	78	70	54	51	53	55	62	62	69	61	61	62	64	56	57	48	48	52	55	52	67	73	64	56	60	58	53	52	58	61	62	61
		MIN	52	52	46	38	35	37	42	44	44	50	42	44	46	49	42	43	43	44	43	44	44	44	44	51	44	49	51	43	43	53	53	51
	4	MAX	70	69	54	50	52	53	59	60	65	58	59	61	63	58	57	52	49	52	55	59	69	72	65	60	59	58	56	53	57	61	61	58.5
		MIN	56	54	49	42	40	41	45	48	48	54	45	46	50	52	45	46	45	45	45	47	51	48	47	48	47	47	48	46	48	51	51	47.5
TWIN FALLS WSO	(IN)																																
(SOD)	4	MAX	70	62	67	58	59	54	54	53	55	65	57	64	68	72	67	71	56	61	54	61	71	71	58	57	69	64	61	64	68	72	62.5
		MIN	53	49	49	45	45	45	43	46	46	46	46	45	45	50	44	48	43	43	45	43	43	49	51	51	49	49	51	45	50	52	47.0
	8	MAX	60	58	57	56	54	52	50	50	50	55	54	53	56	56	54	58	55	52	49	52	57	60	56	56	57	56	56	58	60	60	55.5
		MIN	55	55	53	53	51	50	49	50	49	50	51	50	50	53	52	53	49	49	49	50	54	54	53	53	54	55	52	55	56	56	52.1

(SEE REFERENCE NOTES FOLLOWING STATION INDEX)

EVAPORATION AND WIND

IDAHO
MAY 1977

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																	
[illegible]	EVAP	.20	.27	.11	.18	.19	.07	.14	.14	.16	.20	.15	.13	.24	.15	.15	.04	.07	.11	.09	.18	.25	.16	.20	.11	.18	.14	.02	.27	.17	.19	.20	4.86
	WIND	41	42	87	61	52	35	30	41	27	47	46	30	42	65	47	53	68	39	39	37	82	25	39	36	25	33	49	76	36	54	32	1576
	MAX	75	68	60	61	53	58	66	68	77	69	69	71	74	55	64	58	49	55	65	73	70	79	66	64	76	70	51	63	74	72	78	66.7
	MIN	38	41	45	44	47	48	44	44	46	52	39	45	49	46	39	41	40	43	42	45	48	42	50	42	42	48	38	41	38	43	52	44.0
[illegible]																																	
[illegible]	EVAP	.22	.06	.15	.07	.08	.11	.03	.14	.05	.14	.09	.12	.23	.34	.28	.22	.14	.04	.10	.15	.24	.24	.16	.07	.09	.23	.14	.18	.22	.17	.38	4.88
	WIND	29	27	23	26	24	32	19	35	18	33	37	26	40	47	81	53	47	59	34	40	29	23	24	16	20	28	29	39	38	35	23	1041
[illegible]																																	
[illegible]	EVAP	.34	.03	.11	.13	.17	.12	.05	.12	.01	.38	.19	.09	.30	.31	.40	.32	.18	.12	.12	.23	.27	.28	.09	.05	.09	.23	.19	.15	.25	.32	.29	6.08
	WIND	97	87	69	109	124	90	64	69	103	167	119	63	106	121	212	105	170	233	150	145	73	72	78	78	106	111	100	94	73	78	78	3356
[illegible]																																	
[illegible]	EVAP								.04	.17	.13	.06	.14	*	.66	.22	.12	.03	.10	.21	.15	.10	.16	.09	.07	.12	.22	.15	.23	.16	.21	.30	4.968
	MAX							53	54	62	61	60	65		75	79	67	54	66	63	70	62	65	60	57	62	63	68	62	62	72	81	64.3
	MIN							50	39	41	40	42	43	-	50	55	46	39	51	49	55	51	51	48	49	54	55	50	52	55	62	72	50.0
[illegible]																																	
UPPER SNAKE RIVER PLAINS 09																																	
[illegible]	EVAP	.39	.14	.22	.19	.30	.09	.05	.09	.16	.36	.07	.24	.31	.29	.15	.35	.02	.15	.05	.07	.16	.26	.12	.15	.11	.21	.18	.24	.36	.33	.25	6.00
	WIND	164	67	133	221	265	109	31	74	116	158	185	105	105	159	233	173	185	187	147	107	61	107	116	151	120	165	194	216	170	121	66	4491
	MAX	68	61	70	60	52	60	55	67	67	70	58	65	74	74	58	70	69	67	71	67	70	71	71	61	58	65	65	62	75	69	77	66.0
	MIN	44	26	43	33	42	42	34	42	43	41	38	37	38	42	37	37	28	28	28	26	25	30	44	46	42	41	43	37	39	39	42	36.7
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.13	.21	.23	.09	.11		.15	.27	.14	.05	.23	.21	.18	.13	.20	.11	.19	.12	.21	.11	.18	.16	.25	.04	.14	.15	.09	.29	.20	.19	.26	5.298
	WIND	67	49	94	83	45	53	46	57	101	86	49	44	55	102	71	161	119	57	57	51	41	58	118	53	74	48	89	84	63	39	32	2146
	MAX		70	68	50	57	52	75	74	94	73	76	71	57	59	58	63	62	56	51	51	74	66	65	57	63	64	59	65	63	77	83	63.8
	MIN		44	45	37	37	47	40	47	44	46	49	49	45	46	44	39	45	37	38	38	41	48	47	44	44	41	42	42	39	40	47	42.6

[illegible] REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL																											T				
	SN ON GND																															
MOSCOW UNIV OF IDAHO	SNOWFALL				T																											
	SN ON GND																															
NEZPERCE	SNOWFALL				T	T																				T		T	T			
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL			T	T	T	T			T						T	T	T	T							T	T	4.0				
	SN ON GND																T															
NORTH CENTRAL CANYONS 03																																
KOOSKIA	SNOWFALL				T																											
	SN ON GND																															
LEWISTON WSO AP	SNOWFALL				T																											
	SN ON GND																															
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL				T	T																										
	SN ON GND																															
CASCADE 1 NW	SNOWFALL				T	T	T	T									T	T										T	T			
	SN ON GND				T																											
CENTERVILLE ARBAUGH RH	SNOWFALL	T	1.0	T	T	T											T															
	SN ON GND		T																													
COBALT	SNOWFALL						.5											1.0														
	SN ON GND																															
DIXIE	SNOWFALL				T	1.5		.5									1.5	5.0	T											.5		
	SN ON GND				T	2		1											2										3	4			
ELK CITY	SNOWFALL				T	T											1.0	.4										T				
	SN ON GND				T																											
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																															
	SN ON GND																															
GROUSE	SNOWFALL	3.0																3.0														
	SN ON GND																															
KETCHUM R S	SNOWFALL						1.0																									
	SN ON GND																															
LOWMAN	SNOWFALL				T																											
	SN ON GND																															
MC CALL	SNOWFALL				T																											
	SN ON GND																															
NORTH STAR RANCH	SNOWFALL					T																										
	SN ON GND																															
POWELL	SNOWFALL				T	1.0												.5														
	SN ON GND				T																											
WALLACE WOODLAND PARK	SNOWFALL																															
	SN ON GND																															
WARREN	SNOWFALL																5.0	2.5														
	SN ON GND																															
YELLOW PINE 7 S	SNOWFALL				T	T	T											T														
	SN ON GND				T	T	T																									
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL			.4	.3	T	T			T	T							.1	T	T						T						
	SN ON GND																															
BOISE WSO AP	SNOWFALL				T																											
	SN ON GND																															
	WTR EQUIV																															
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL					.8																										
	SN ON GND					T																										
CENTRAL PLAINS 07																																
BURLEY FAA AP	SNOWFALL				T	T	T																									
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL						1.0																									
	SN ON GND																															
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL			T	T											T		3.0														
	SN ON GND																															
SALMON 1 N	SNOWFALL				T																											
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MAY 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]																																
[illegible]	SNOWFALL				1.0	T												1.0	T	1.0												
	SN ON GND																	T														
[illegible]	SNOWFALL																															
	SN ON GND																															
[illegible]	SNOWFALL				T													2.0	T									T				
	SN ON GND																															
[illegible]	SNOWFALL																T	T	T													
	SN ON GND																															
[illegible]	SNOWFALL																	T														
	SN ON GND																															
[illegible]	SNOWFALL				T	T	T										1.1		T													
	SN ON GND																															
	WTR EQUIV																															
[illegible]																																
KILGORE	SNOWFALL				2.0		1.0											3.0														
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL				;3		1.2											T	T	T	T											
	SN ON GND				T		1											T	T	T	T											
[illegible]	SNOWFALL						2.0																									
	SN ON GND																															
[illegible]	SNOWFALL																	3.0		1.0												
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL USE NOTES	
ABERDEEN EXP STATION	0010	09	BINGHAM	1	42 57	112 50	4405	8A	8A		C	
AMERICAN FALLS 1 SW	0227	09	POWER	1	42 47	112 52	4318					
ANDERSON DAM	0282	04	ELMORE		43 21	115 28	3882	6P	6P		H	
ARBON 2 NW	0347	10	POWER	1	42 30	112 44	5170	6P	6P			
ARCO 3 SW	0375	09	BUTTE		43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 35	115 55	3275	8A	8A	8A	H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	
BAYVIEW MODEL BASIN	0667	01	KOOTENAI		47 59	116 33	2075	8A	8A			
BENTON DAM	0789	01	BONNER		48 21	116 48	2640				C	U S FOREST SERVICE
BLACKFOOT 2 SSW	0915	09	BINGHAM	1	43 10	112 21	4487	5P	5P			KHOIO STATION KBLI
BLISS	1002	07	GOODING	1	42 57	115 00	3275	6P	6P		H	
BOISE 3 E	1016	05	ADA		43 37	116 08	3377					
BOISE 7 N	1017	05	ADA		43 43	116 12	3885	8P	8P		H	
BOISE LUCKY PEAK DAM	1018	05	ADA	1	43 33	116 04	2840	8A	8A			
BOISE WSO AP R	1022	05	ADA	1	43 34	116 13	2838	MID	MID		H	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY		48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	1	44 50	116 52	1844	8A	8A			
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			
BURLEY FACTORY	1298	07	CASSIA	1	42 33	113 48	4140				C	
BURLEY FAA AP	1303	07	CASSIA	1	42 32	113 46	4157	MID	MID		H	
CABINET GORGE	1363	01	BONNER		48 05	116 04	2257	5P	5P		H	
CALDER	1370	04	SHOSHONE	1	47 16	116 11	2096				C	
CALDWELL	1380	05	CANYON		43 40	116 41	2370	MID	5P			
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 [illegible]	115 20	2310	[illegible]	8A			
CAREY	1472	07	BLAINE	12	43 17	113 56	4782					
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	1	42 33	114 52	3825	5P	5P			
CENTERVILLE ARBAUGH RH	1636	04	BOISE		43 54	115 51	4300		6P		C H	
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	1	43 59	113 49	6260	5P	5P			
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840					
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 47	2158	3P	3P		H	
CONDA	2071	12	CARIBOU	12	42 43	111 33	6200	[illegible]	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	
CRATERS OF THE MOON NM	2260	09	BUTTE	1	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 [illegible]	116 45	[illegible]	5P	5P		H	MARVIN CUDNEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	[illegible]	[illegible]		H	
DRIGGS	2676	10	TETON	12	43 44	111 07	[illegible]	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	02	CLEARWATER	3	46 30	116 18	995	8A	8A			DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	1	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120					MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 [illegible]	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 [illegible]	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 [illegible]	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 [illegible]	114 [illegible]	3690	[illegible]	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 [illegible]	111 44	5550	5P	5P		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	[illegible] 08	2400	[illegible]	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO		45 55	[illegible] 08	3355	[illegible]	10P		H	
GRANGEVILLE 11 SE	3780	04	IDAHO		45 50	[illegible] 56	2250	5P	5P			
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	[illegible]	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 [illegible]	5328	[illegible]	[illegible]			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	[illegible]	4791	[illegible]	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	[illegible]	8A			
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	[illegible] 48	3138	[illegible]	8A		H	
HENRY	4230	10	CARIBOU	12	4 54	111 29	6320	8A	[illegible]			MRS PERRY [illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	[illegible]	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
[illegible]	[illegible]	[illegible]	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
BUTTE	4384	03	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
[illegible]	4442	04	BOISE	2	43 [illegible]	115 50	3965	8A	8A			FRED A PROFFER
[illegible]	4455	04	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARERO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 06	4788				G	MR. GARY CLEVERLY
ISLAND PARK DAM	4536	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4821	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	41	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	11	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5163	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEMHI 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
[illegible] STATION	5275	1	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	3	44 05	115 36	3950	5P	5P		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4720	7P	7P		C	JACK FORBUSH
MALAD CITY	5546	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	3	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5807	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5986	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 9 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-PULLMAN AP (ID&WA)	6153	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	[illegible]	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	[illegible]	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH FORK RANGER	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	[illegible]	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	[illegible]	08	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
ORCHARD	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT.
PAUL 6764 FARM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	[illegible]	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	[illegible]	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	[illegible]	03	PAYETTE	3	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PIERCE	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 2 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	04	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	12	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRIEST RIVER 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 31	116 50	2360	5P	5P		H	U S FOREST SERVICE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 [illegible]	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL AGENCY	
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 54	3970	5P	5P		H	[illegible]
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	[illegible]
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			[illegible]
SOLDIER CREEK ADM SITE	8548	04	CAMAS	11	43 29	114 49	5740					U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			[illegible]
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	[illegible]
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	L.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			[illegible]
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6100	5P	5P			[illegible]
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	[illegible]
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			[illegible]
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A		[illegible]
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	[illegible]
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			[illegible]
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 51	5070	8A	8A		H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTE

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. [illegible] Precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING.

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING.

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

± DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON [illegible]

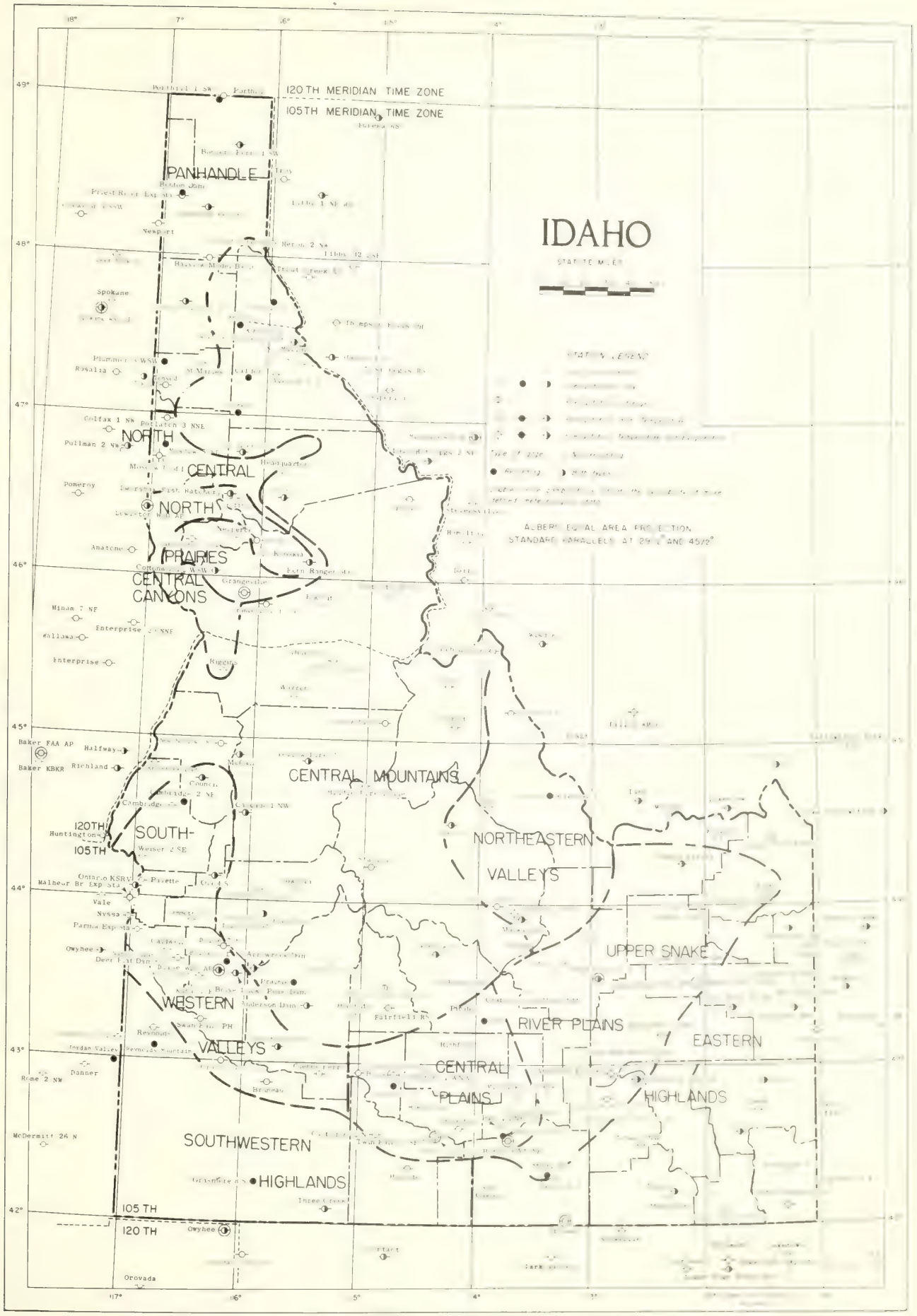
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 7/1/77-900


IDAHO
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
Spokane
Pullman 2 NW
Pomeroy
Enterprise
Baker FAA AP
Baker KBKR
Halfway
Richland
Huntington
Vale
Ontario KSRV
Owyhee
Rome 2 NW
McDermitt 26 N
Orovada
Weiser 2 SE
Cambridge 2 NE
Council
Grangeville
Reynolds
Danner
Owyhee
105 TH
120 TH

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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THIRD CLA

JUNE 1977 VOLUME 80 NUMBER 6

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BROWNLEE DAM	106	DATE [illegible]
LOWEST TEMPERATURE:	KETCHUM R S	21	DATE 15
GREATEST TOTAL PRECIPITATION:	IDAHO CITY	2.66	
LEAST TOTAL PRECIPITATION:	SHOSHONE 1 WNW	.03	
GREATEST 1 DAY PRECIPITATION:	BLACKFOOT 2 SSW	1.33	DATE 09

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 - .09	.10 - .49	.50 - .99	1.00 - 1.49	1.50 - 1.99	2.00 OR MORE	[illegible]	[illegible]
BOISE WSO AP	31	3.4	8.2	30	NW	01	62	38	24	49	[illegible]	5	[illegible]	[illegible]	1	0	1	79	5.4
LEWISTON WSO AP	-	-	-	39 %	-	01	52	36			3	4	2	0	[illegible]	0	[illegible]		
POCATELLO WSO AP	23	4.8	9.7	42	W	14	65	35	28	51	4	5	2	0	[illegible]	0	1	80	5.4
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1977

STATION	TEMPERATURE											PRECIPITATION								
										NO. OF DAYS							NO. OF DAYS	
										MAX.		MIN.				SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
		41.1			89	7	36	9+		0	0	0	0	.94		.34	7	.0	0		4	0	0
BONNERS FERRY 1 SW	68.5	48.3	64.4	3.6	93	19	39	3	68	3	0	0	0	.99	.46	.57	8	.0	0		2	1	0
	64.4	41.8	63.6		93	19	35	10	75	2	0	0	0	.94		.35	4	.0	0		3	0	0
COEUR D'ALENE 1 E	66.4	51.4	64.9	4.4	91	19	42	2	44	2	0	0	0	1.14	- .89	.48	8	.0	0		4	0	0
	66.6	48.2	64.4	3.9	93	19	34	2	71	5	0	0	0	1.09	- 1.02	.61	7	.0	0		3	1	0
	64.1	44.9	60.5	2.2	86	19+	35	10	150	0	0	0	0	1.02	- 1.69	.47	4	.0	0		3	0	0
	66.4	49.1	65.2	4.5	93	6	38	2	47	5	0	0	0	.78	- 1.53	.45	4	.0	0		3	0	0
	77.9	48.5	63.2	2.8	94	19	39	10+	114	1	0	0	0	1.45	- .99	.63	4	.0	0		3	2	0
	66.2	44.7	61.5		88	18+	36	10	129	0	0	0	0	.85		.28	1	.0	0		4	0	0
DIVISION			63.7	3.7										1.02	- 1.21			.0					
	67.9	51.1	62.5		86	6	36	2	101	0	0	0	0	.85		.48	8	.0	0		3	0	0
	77.2	48.2	62.7	5.1	90	6	36	2	110	1	0	0	0	.65	- 2.55	.30	1	.0	0		2	0	0
MOSCOW-UNIV OF IDAHO	80.6	47.7	64.2	4.5	91	7	33	9+	76	2	0	0	0	.59	- 1.20	.21	1	.0	0		3	0	0
NEZPERCE	75.9	47.6	61.8	4.3	90	6	34	9+	113	1	0	0	0	1.61	- 1.19	1.26	8	.0	0		3	1	1
	77.4	43.0	60.2	1.3	87	18+	32	9	145	0	0	1	0	.77	- 1.42	.24	4	.0	0		3	0	0
	73.3	43.4	58.4		86	6	31	2	170	0	0	1	0	1.42		.57	8	.0	0		6	1	0
			61.6	4.6										.38	- 1.61			.0					
UNIONS 05																							
	64.9	54.3	63.6		95	6	45	2	10	9	0	0	0	.45		.15	8	.0	0		2	0	0
	64.3M	44.7	67.0M	4.2	98	7	44	30+	25	7	0	0	0	1.53	- 1.61	.88	8	.0	0		3	1	0
	86.1	44.5	67.8	3.5	98	6	41	30	21	13	0	0	0	1.26	- 1.84	.87	8	.0	0		3	1	0
	86.4	58.1	72.3	7.3	96	24+	45	2	10	12	0	0	0	.35	- 1.48	.14	8	.0	0		2	0	0
	86.9	52.6	69.4	3.7	97	25+	45	9+	10	9	0	0	0	.49	- 1.83	.20	8	.0	0		2	0	0
RIGGINS	87.1	57.2	72.2	5.5	95	6	45	2	2	13	0	0	0	.93	- 1.19	.64	8	.0	0		3	1	0
			69.7	4.5										.84	- 1.61			.0					
	86.1	54.7	70.4	6.9	101	6	48	15	7	9	0	0	0	.80	- .56	.36	9	.0	0		3	0	0
	84.3	56.6	68.5	5.2	100	7	45	2	17	8	0	0	0	1.29	- .01	.61	11	.0	0		3	1	0
	74.9	45.3	60.1	.8	88	6	38	30+	148	0	0	0	0	1.16	- 1.56	.50	7	.0	0		3	1	0
	90.5	57.5	73.9		106	7	45	3	5	16	0	0	0	.17		.11	8	.0	0		1	0	0
	86.0	50.2	68.1		102	6	41	2	21	14	0	0	0	1.73		.50	21	.0	0		7	1	0
	71.8	45.6	62.7	8.0	93	7	38	30+	91	3	0	0	0	1.38	.55	.37	7	.0	0		5	0	0
	69.5	43.0	60.8		89	25	34	30+	134	0	0	0	0	1.92		.64	10	.0	0		5	1	0
	67.3	37.3	54.1		88	7	27	30+	316	0	0	5	0	1.39		.41	8	.0	0		5	0	0
	75.9	39.6	57.8		91	7	29	30	220	1	0	3	0	1.65		.72	8	.0	0		5	1	0
	77.4	45.0	61.2		94	7	36	9	132	2	0	0	0	.79		.30	8	.0	0		3	0	0
	69.7	47.1	63.9		95	6	39	17+	77	3	0	0	0	1.48		.49	14	.0	0		5	0	0
GARDEN VALLEY RS	68.8M	41.8M	66.2M	5.2	100	7	40	30	24	9	0	0	0	1.20	- .47	1.00	10	.0	0		1	1	1
GRANGEVILLE 11 SE	69.5	49.6	65.2		92	6	42	30+	44	1	0	0	0	.89		.57	8	.0	0		2	1	0
	77.1	42.4	59.8		87	6	34	17	157	0	0	0	0	2.13	.54	1.20	10	.0	0		4	2	1
HAILEY RANGER STATION																							
HEADQUARTERS	71.4	44.6	61.4		96	7	36	30	127	2	0	0	0	.97		.53	8	.0	0		3	1	0
	81.2	47.4	64.8		96	6	39	16	81	3	0	0	0	.95	- .32	.56	9	.0	0		3	1	0
KELLOGG	80.5	44.1	62.3	4.3	97	7	37	30+	104	3	0	0	0	2.66	.94	1.07	10	.0	0		4	2	1
KETCHUM R S	71.1	43.1	60.2		89	6	21	15	162	0	0	2	0	2.03		.66	10	.0	0		6	1	0
LOWMAN	82.2	44.9	63.6		99	6	35	30	72	4	0	0	0	2.35		1.15	10	.0	0		5	1	1
	77.3	44.2	60.8	2.1	93	19	34	2	141	2	0	1	0	.84	- 1.55	.47	8	.0	0		3	0	0
	82.1	41.3	64.1		96	6	41	30+	50	3	0	0	0	2.37		.67	20	.0	0		6	2	0
MULLAN	76.4	45.7	61.6		94	6	37	9	144	1	0	0	0	1.10		.28	8	.0	0		5	0	0
NEW MEADOWS RANGER STA	76.5	44.7	63.6	7.7	94	7	34	2	74	3	0	0	0	.72	- 1.47	.25	8	.0	0		3	0	0
NORTH STAR RANCH	72.3	46.4	59.9		99	7	37	30	68	4	0	0	0	1.76		.46	14	.0	0		6	0	0
	76.8	41.6	59.2	2.1	95	6	34	30	186	1	0	0	0	1.25	- 2.22	.65	8	.0	0		4	1	0
	75.2	42.7	59.0		97	7	35	30	147	1	0	0	0	.73		.19	7	.0	0		3	0	0
	83.3	50.1	66.9		97	7	41	2	99	3	0	0	0	2.18		.65	10	.0	0		6	2	0
	76.5	37.5	56.1M		91	7	27	2	264	1	0	1	0	1.36		.30	15	.0	0		5	0	0
TAYLOR RANCH	81.1	47.5	64.4		95	6	40	30+	58	3	1	0	0	2.51		.58	10	.0	0		8	2	0
WALLACE WOODLAND PARK	77.2	44.3	61.8	4.8	94	7	39	3	124	1	0	0	0	1.27	- 1.56	.45	8	.0	0		4	0	0
WARREN	73.2	36.9	55.1		85	7	26	2	293	0	0	4	1	1.77		.75	8	.0	0		6	1	0
	78.8	40.3	59.1		91	6	31	1	206	2	0	1	0	1.87		.63	7	.0	0		5	1	0
			62.7	4.6										1.46	- .79			.0					
	69.6	41.4			98	6	47	2+	114	5	1	0	0	.82		.62	10	.0	0		2	1	0
					102	7	45	30+	114	11	0	0	0	1.45		1.00	11	.0	0		3	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION									
										NO. OF DAYS											
										MAX.		MIN.					SNOW, SLEET		NO. DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEG. DAYS	90 & ABOVE	32 & BELOW	32 & BELOW	0 & BELOW								
BOISE WSO AP //R	84.9	55.5	70.2	5.4	101	6	45	[illegible]	7	7	0	[illegible]		1.26	.20	[illegible]	10				
BRUNEAU	89.3	56.6	73.0		105	6	48	[illegible]	0	17	0	0		.32		.13	13				
CALDWELL	89.4	58.2	73.8	8.1	[illegible]	6	48	[illegible]	0	16	0	[illegible]		.87	- .14	.45	11				
CAMBRIDGE	85.5	55.5	70.5	7.4	[illegible]	6	45	4	[illegible]	[illegible]	[illegible]	[illegible]		.31	- 1.34	.11	[illegible]				
COUNCIL	88.1	54.0	71.1	8.1	[illegible]	7	40	15	7	15	[illegible]	0	0	.M	- 1.41	.56	[illegible]				
DEER FLAT DAM	85.1	56.2	70.7	5.8	96	[illegible]	42	2	8	[illegible]	0	0		.82	- .12	.30	14	.0			
EMMETT 2 E	87.2	54.6	70.9	5.8	99	6	41	[illegible]	0	12	0	0		.4	- .83	.25	10	.0			
GLENNS FERRY	90.9	55.9	73.4	6.5	[illegible]	6	46	15	1	19	[illegible]	[illegible]		.33	- .52	.20	[illegible]	.0	0	[illegible]	2	
GRAND VIEW 2 W	89.1M	55.5M	72.3M	4.5	104	6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		.42	- .58	.15	[illegible]	.0				
KUNA 2 NNE	84.2	52.5	68.4	.3	95	[illegible]	42	[illegible]	17	[illegible]	0	0		.33	- .67	.33	10	.0				0
MOUNTAIN HOME	82.2	55.4	73.8	4.2	[illegible]	6	43	14+	3	21	0	[illegible]		.27	.82	.20	[illegible]	.0		[illegible]	0	
NAMPA SUGAR FACTORY	86.6	53.7	70.2	[illegible]	[illegible]	[illegible]	43	2	8	9	0	0		.61		.32	14	.0	0	[illegible]	0	
OLA 4 S	87.0	51.6	69.3		100	7+	43	12	6	11	[illegible]	0	0	1.54		.67	20	.0	0	[illegible]	1	2
PARMA EXPERIMENT STA	88.0	54.3	71.2	6.3	102	7	40	[illegible]	[illegible]	13	[illegible]	0	0	.17	- .85	.07	[illegible]	.0		[illegible]	0	0
PAYETTE	89.4	54.9	71.7	6.4	99	7+	42	2	0	15	0	0	0	.10	- .89	.04	[illegible]	.0	0	0	0	0
SWAN FALLS POWER HOUSE	90.9	61.5	76.2	6.4	105	6	46	[illegible]	0	17	[illegible]	0	0	1.22	[illegible]	.29	[illegible]	.0	0	4	[illegible]	
WEISER 2 SE	91.2	54.8	73.0	6.9	102	6	47	15+	[illegible]	18	0	[illegible]	0	.11	- .80	.08	20	.0	[illegible]	[illegible]	[illegible]	0
DIVISION			71.5	6.3										.64	- .54							
SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	81.9	53.6	67.8	7.5	93	6+	44	15	30	4	[illegible]	[illegible]		.77	[illegible]	.21	[illegible]		0	4	[illegible]	
REYNOLDS	80.3	50.7	65.5		96	7	34	2	49	[illegible]	[illegible]	[illegible]		1.77	[illegible]	.76	12	.0	[illegible]	[illegible]	[illegible]	
THREE CREEK																						
DIVISION			66.7	8.7										1.27	- .30			.0				
CENTRAL PLAINS 07																						
BLISS	86.3	53.4	69.8	4.9	99	6	45	30+	4	9	0	[illegible]	0	.31	.62	.15	10		0	[illegible]	0	0
BURLEY FAA AP	82.5	52.7	67.6	5.9	95	6+	44	3	24	5	0	0	0	1.35	.33	.24	9	.0	[illegible]	[illegible]	0	0
CASTLEFORD 2 N	85.7	52.8	69.3		96	6	44	15	16	9	[illegible]	[illegible]	0	.57		.16	10+	.0	0	[illegible]	[illegible]	[illegible]
GOODING AIRPORT	87.6	55.2	71.4		100	6+	45	2	3	10	0	[illegible]	[illegible]	.13		.08	10	.0	0	0	0	0
HAZELTON	84.0	53.3	68.7	5.7	98	7	45	12+	23	7	0	0	[illegible]	.21	- .84	.10	10	.0	0	[illegible]	0	0
JEROME	87.2	53.4	70.3	6.3	102	7	45	3	18	13	[illegible]	0	0	.18	.78	.10	10	.0	0	[illegible]	0	0
MINIDOKA 10 WNW	82.9	48.2	65.6		96	7	41	1	43	5	0	0	0	.68		.34	[illegible]	.0	0	2	0	0
MINIDOKA DAM	84.2	52.7	68.5		95	7+	46	3	[illegible]	4	0	0	0	1.34		.73	9	.0	0	[illegible]	[illegible]	
PAUL 1 ENE	83.6	50.1	66.9	5.8	97	7	42	30+	34	7	[illegible]	0	0	.84	- .27	.22	10	.0	0	[illegible]	[illegible]	
PICABO	81.7	47.0	64.4		94	7+	40	16	63	3	[illegible]	[illegible]	0	.64		.30	10	.0	0	[illegible]	0	
RICHFIELD	82.6	49.3	66.0	6.0	96	5	41	2	39	4	0	0	0	.20	- .73	.08	[illegible]	.0	0	0	0	
SHOSHONE 1 WNW	88.0	53.8	70.9	7.2	[illegible]	5	44	15	6	11	0	0	0	.03	.88	.02	[illegible]	.0	0	[illegible]	0	
TWIN FALLS 3 SE	83.8	54.4	69.1	6.2	97	7	46	3+	21	7	0	0	0	.60	.44	.26	[illegible]	.0	0	0	0	0
TWIN FALLS WSO	81.2	51.9	66.6		94	[illegible]	45	30+	43	4	0	[illegible]	[illegible]	.72		.23	7	.0	0	3	0	0
DIVISION			68.2	5.4										.98	.47			.0				
NORTHEASTERN VALLEYS 08																						
CHALLIS	80.3	49.9	65.1	5.5	91	6+	37	13	63	[illegible]	0	[illegible]	0	1.14	.25	.34	21	.0	[illegible]	[illegible]	0	0
CHILLY BARTON FLAT																						
GIBBONSVILLE	81.8	44.2	63.0		96	7	33	30	83	4	0	0	0	2.19		.90	10	.0	[illegible]	[illegible]	3	0
LEADORE 2	76.6M	40.7M	58.7M		87	5	28	30	144	0	0	1	[illegible]	1.47		.69	[illegible]	.0	0	[illegible]	1	[illegible]
MACKAY RANGER STATION	77.5	48.9	63.2	5.9	91	6	39	[illegible]	86	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	[illegible]	.0		[illegible]	[illegible]	[illegible]
MACKAY 4 NW	75.4	47.2	61.3		88	5	40	28+	126	0	0	[illegible]	[illegible]	1.94		[illegible]	[illegible]	.0	0	[illegible]	[illegible]	[illegible]
MAY	81.9	46.0	64.0	6.7	93	5	37	30	82	[illegible]	[illegible]	[illegible]	[illegible]	1.48	- .14	.35	[illegible]	.0	0	4	0	0
SALMON 1 N	82.6	49.9	66.3	6.2	98	6	40	30	40	5	[illegible]	0	0	2.35	.71	.78	[illegible]	.0	0	7	[illegible]	[illegible]
DIVISION			63.1	5.7										1.82	.25							
UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	83.0	49.2	66.1	5.6	95	7	41	30	35	3	[illegible]	[illegible]	0	1.22	.11	[illegible]	0	[illegible]	0	[illegible]	[illegible]	
AMERICAN FALLS 1 SW	85.6	52.3	69.0	7.5	96	[illegible]	43	30	6	8	[illegible]	[illegible]	0	.91	[illegible]	37	[illegible]	[illegible]		[illegible]	[illegible]	
ARCO 3 SW	81.9	47.2	64.6		92	6	38	30	57	3	[illegible]	0	0	[illegible]		.80	7	.0	0	4	[illegible]	[illegible]
ASHTON	78.1	47.5	62.8	5.7	91	6	40	16	[illegible]	[illegible]	[illegible]	[illegible]	0	1.45	- .76	.67	[illegible]	.0		[illegible]	2	[illegible]
BLACKFOOT 2 SSW	83.6	50.8	67.2	4.6	94	[illegible]	42	30	17	4	[illegible]	[illegible]	0	2.55	1.05	1.33	9	.0	[illegible]	[illegible]	2	[illegible]
CRATERS OF THE MOON NM	80.0	48.0	64.0		92	[illegible]	36	20	84	[illegible]	0	[illegible]	[illegible]	1.18		[illegible]	[illegible]	.0	0	3	[illegible]	[illegible]
DUBOIS EXP STATION	79.8	50.4	64.6	6.1	[illegible]	25+	42	12	70	[illegible]	0	[illegible]	[illegible]	1.90	- .33	1.17	[illegible]	.0		[illegible]	1	[illegible]
FORT HALL INDIAN AGNCY	82.0	51.0	66.5	5.0	96	6	41	30	[illegible]	[illegible]	0	[illegible]	[illegible]	1.50	- .07	.68	[illegible]	.0		[illegible]	[illegible]	[illegible]
HAMER 4 NW	85.7M	45.4M	65.6M		96	6	38	[illegible]	[illegible]	9	0	[illegible]	[illegible]	1.38		.67	[illegible]	.0	0	[illegible]	[illegible]	[illegible]
HOWE																						
IDAHO FALLS 2 ESE	83.5	51.3	67.4		[illegible]	6	44	30+	20	6	[illegible]	[illegible]	[illegible]	1.21		.51	21	.0	0	[illegible]	[illegible]	[illegible]
IDAHO FALLS FAA AP	82.4	50.4	66.4	6.4	[illegible]	6	43	[illegible]	28	[illegible]	[illegible]	[illegible]	0	2.10	.66	1.10	[illegible]	[illegible]	[illegible]	4	[illegible]	[illegible]
IDAHO FALLS 46 W	83.3	48.5	65.9	7.0	93	[illegible]	38	15	44	5	0	[illegible]	[illegible]	1.07	- .38	.31	20	[illegible]	[illegible]	4	[illegible]	[illegible]
MALTA 2 E	84.1M	49.1M	66.6M		[illegible]	[illegible]	43	[illegible]	23	[illegible]	[illegible]	0	0	1.59		.46	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]
MASSACRE ROCKS ST PK	86.1M	51.5M	68.8M		98	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	0	0	1.18		.35	[illegible]	.0		[illegible]	[illegible]	[illegible]
POCATELLO WSO AP //R	84.6	53.1	68.9	7.1	97	[illegible]	45	30	[illegible]	[illegible]	[illegible]	[illegible]	0	[illegible]	- .51	.42	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1977

STATION	TEMPERATURE											PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
ST ANTHONY 1 WNW	79.3M	45.7M	62.5M	4.0	93	7	38	1	94	2	0	0	0					.0	0				
DIVISION			66.1	6.3										1.46	.12			.0					
EASTERN [illegible] AND [illegible]																							
ARBON [illegible] NW	82.4	49.2	65.8		92	5	39	1	32	4	0	0	0	1.60		.68	12	.0	0		5	1	0
ONDA	79.2	45.1	62.2	7.5	88	6	31	15	87	0	0	1	0	.54	- 1.56	.25	21	.0	0		2	0	0
RIGGS	77.3	45.1	61.2	6.1	86	6	32	30	114	0	0	1	0	1.08	- 1.38	.40	9	.0	0		4	0	0
SWAGE	80.9	47.3	64.1	7.2	90	7+	41	30+	55	3	0	0	0	.99	1.05	.65	9	.0	0		3	1	0
HENRY	78.9	41.1	58.5		85	7+	29	30	193	0	0	1	0	.72		.19	9	.0	0		2	0	0
IDAHO FALLS 16 SE	77.8M	45.3M	61.6M		90	5	30	30	118	1	0	1	0			.68	9				3	1	0
[illegible] AND PARK DAM	73.9	42.3	58.1	5.6	87	6	33	1	204	0	0	0	0	1.92	- 1.31	.52	10	.0	0		7	1	[illegible]
KIMBERLY	76.7	44.0	56.4		85	6	33	30	250	0	0	0	0	2.15		1.02	10	.0	0		3	2	1
LIFTON PUMPING STATION	79.4	48.2	63.8	5.8	90	6	43	21	55	1	0	0	0	.30	.99	.20	20	.0	0		1	0	0
MALAD	84.7	51.3	67.5	6.1	95	6	44	30	11	4	0	0	0	1.29	.34	.69	[illegible]	.0	0		[illegible]	1	0
MALAD CITY	82.2	47.8	66.5		94	5	39	15	18	6	0	0	0	1.51		.88	8	.0	0		4	1	0
MONTPELIER RANGER STA	81.0M	44.3M	62.7M	5.9	91	6	39	29+	91	2	0	0	0	.48	- 1.31	.19	20	.0	0		2	0	0
OAKLEY	80.0	51.9	66.0	4.7	92	6	43	2	41	2	0	0	0	1.88	.34	.81	9	.0	0		5	1	0
RALSTON DAM	81.2	48.7	65.0		90	6+	39	30	49	2	0	0	0	1.05		.28	8	.0	0		4	0	0
PRESTON SUGAR FACTORY	85.1	47.8	66.5		96	6	42	30+	29	6	0	0	0	.14		.06	9	.0	0		0	0	[illegible]
STREVELL	81.2M	51.2M	66.2M	6.9	90	5				1	0	0	0	.85	.77	.70	9	.0	0		2	1	0
SWAN VALLEY	79.9	41.0	60.5		90	5	32	30	135	1	0	1	0	.82		.24	9	.0	0		4	0	0
TENDOY EXP STATION	77.2	44.1	60.7		87	5	34	30	133	0	0	0	0	1.16		.51	9	.0	0		4	1	0
DIVISION			63.0	5.8										1.09	- .95			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	.94	T	.18	T	.19	.16		34						07							T											
BONNERS FERRY 1 SW	.99		.04		.28				.57				02	01		02	07				T										
CABINET GORGE	.94	04	.06	03	35				.13				17	06		03	02				.05										
COEUR D'ALENE 1 E	1.14		.22		.26	.08			.48			T	10	T							T										
PORTHILL	1.09	.04		18	20			61							03	01				02											
PRIEST RIVER EXP STA	1.02	.12			47				06				17		20						T										
SAINT MARIES	.78	T			.45				12				04	01								15									
SANDPOINT EXP STATION	1.45	.02	.18	T	.63				56				01	T		04															
TENSED	85	.28	T	.10	.20				15				02	13	07					T											
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.85		.14						48			03	07	13	T	T		T													
GRANGEVILLE	65	.30						T	29			02			04																
MOSCOW-UNIV OF IDAHO	.59	21	.01	T	16			T	12				02	07	T																
NEZPERCE	1.61	.05	.09					T	1.26			11	T	10	T					T											
POTLATCH 3 NNE	77	.23		T	24				21				03	05						01											
WINCHESTER 1 SW	1.42	.05	.10					04	.57			22	13	07	04	T		10			10		T								
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	.45		.09	T				03	.15			.08						10														
FENN RANGER STATION	1.53		07					.12	.88			.08		33	03	T				T		02									
KAMIAH	1.43		.20	T					1.15			.04		04	T			T													
KOOSKIA	1.26		22						.87			10	T	02	T	T		05		T											
LEWISTON WSO AP //R	.35	.10	01	T	.02			02	14				T	06		T															
ORofino	.49		17					.02	.20			08			T			02													
RIGGINS	.93		.15					01	.64				T	11	02																
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	80							05		36	06	10		07	10	T						06									
ARROWROCK DAM	1.29							.02	.03		41	61	15		03								04								
AVERY RANGER STA 2	1.16	.27		.20				50				05						09				05								
BROWNLEE DAM	.17								.11						.06															
CAMPBELLS FERRY	1.73							.14	.25	17	T	33	04		12	15				T		03	50								
CASCADE 1 NW	1.38							.37	18		29	05	01		22						06	18	02								
CENTERVILLE ARBAUGH RH	2.37													34	M	1.71						32									
COBALT	1.92							.01	26	04	.64	25	16	12	14			10				12	08								
DIXIE	1.38							.06	.41	.24	T	.18		19	.03	03						04	21								
ELK CITY	1.65		.02						72	17		27			25	02		02					18								
ELK RIVER 1 S	.79		.17	T	01			.12	.30	01		05	08					02		03										
FAIRFIELD RANGER STA	1.48							.16	01	16	15	10	T	.01	.40	01				01	09									
FEATHERVILLE	2.08						.10	13	13	60	.18	18	02	10	05				T	02	42	15								
GARDEN VALLEY RS	1.20							.05			1.00	08			02						03	02								
GRANGEVILLE 11 SE	.88		.15					T	57			08	01	03	04						01									
GROUSE	2.13							10	.09	.15	1.20	.02									02	01	54								
HAILEY RANGER STATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
HEADQUARTERS	.87		.28	T				T	.53	.01				T	T	T		11				04									
HILL CITY	.95							10	02	56	09	01	02		15								T								
IDAHO CITY	2.66							06	.03		1.07	.79	13		06	08						T	46								
KELLOGG	1.67		.10		.22	.10		90	.26						02	06	T					01									
KETCHUM R S	2.03								02	02	66	10	23	05	08	02					22	34	29								
LOWMAN	2.35						.08	.30	.09	07	1.15	.34			.05						14	13									
MC CALL	.84							.02	.47	T	.02	14		01	02							14	02								
MIDDLE FORK LODGE	2.37						03	.11	14	01	.39	52	04	01	42	T		T				67	03								
MULLAN	1.10	.25		.10	13			26	28				T	T	01	01						04									
NEW MEADOWS RANGER STA	.72				.04				25	.03	T	T		T		06				T		21	13	T							
NORTH STAR RANCH	1.76							.01	07	.23	.01	10	15	05	46	35	03						30								
PIERCE //R	1.25		.26					.02	65			10				03	.05					14									
POWELL	.73		.02					19	.07	.01		08	10	.01	07	.16	.01	01													
SHOUP	2.18	05	.04					T	16		65	29		.50	23	18	05					02									
STANLEY	1.36								.15	.06	19	27	.07	03	.07	30		02		04	01	15									
TAYLOR RANCH	2.51		.16				T	.10	.25	07	58	.54	.10	.08	23	04	07	T			08	23									
WALLACE WOODLAND PARK	1.27		.26		.28	.06		11	46					T	T	02	.03	01			04	01									
WARREN	1.77		T					.23	.75		T		26	11	18							24									
YELLOW PINE 7 S	1.87							63	21	02	32	.48	.03	T	02	02				02			12								
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.82						T	02		02	62	T		02	14				T		T										
BOISE LUCKY PEAK DAM	1.45							.01			25	1.00	10		T	T						04	05								
BOISE WSO AP //R	1.26	T					.01	T		.04	1.11	.04	T		T				T	02	04									
BRUNEAU	.32								04	.08				13						04	03									
CALDWELL	.87							11	T		11	45			11	09															
CAMBRIDGE	.31								05					07						08	11										
COUNCIL	.58							T	.56		T	T							T	02											
DEER FLAT DAM	.82							.26	T		04	.02		.02	.30	.18				T											
EMMETT 2 E	.43							.10	.03	T	25					05															
GLENNS FERRY	.33						01	T	T		06		20	T	05					01											
GRAND VIEW 2 W	.42								T	06	10	15	02	T	07							02									
KUNA 2 NNE	.33							T	T	T	33	T	T	T	T	T			T												
MOUNTAIN HOME	.27							.02	01	01	20	01										02									
NAMPA SUGAR FACTORY	.81							07	T		06	04	T	07	32	25	T														
OLA 4 S	1.54							.18	33		07	02	16	11						T	67										
PARMA EXPERIMENT STA	.17							04	07			T				06															
PAYETTE	.10							01	.04			03			T	02															
SWAN FALLS POWER HOUSE	1.22							.01	.08	08	25	29	28	01	T	T			01	02	19										
WEISER 2 SE	.11						T	.03													08										
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.77							.13	02	17		02	.15		03					21	04										
REYNOLDS	1.77							.03	02		.03	21	76	03	05	25	T			T	25	14									
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															
* * * CENTRAL PLAINS 07																																
BLISS	.31	T						.01	.01	08	.15	T			T				T	05	T										
BURLEY FAA AP	1.35						.07	T	.10	.24	19	18	22		07				T	14	14										
CASTLEFORD 2 N	.57							.04	.03	18	18	01		10	.07																
GOODING AIRPORT	.13		T					T	T	.04	.08	T		T	T						01										
HAZELTON	.21							.01		02	10			07							01										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUNE 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	18								02	01	16	T		03		02				T											
[illegible]	58									07	34	22	01	03		01															
[illegible] DAM	1 54								08	73	25	10	T		12						01	.05									
[illegible]	84									09	22		19	04	T	17					13	T									
[illegible]	64							T	14		30	15	05						T												
[illegible]	20								06	04	02										08										
[illegible] 1 WNW	03								01	02			T		T						T										
[illegible] 3 SE	04							08	03	04	26		01	12		01				03	02										
[illegible] 2 WSW	72		T					23	T	05	11	T	17	06	T	01				02	07										
NORTHEASTERN PLATEAU																															
[illegible]	15					T		T	07	10	20	28	06		02	T		T			06	34									
[illegible]																															
[illegible]	2 19								03		80	50	02	02	03	63	01				05										
[illegible] 2	47								15	69	04	22	08	02			01			T	25	01									
MCKAY RANGER STATION	2 14							24	03	60	06			11						30	63	17									
[illegible] 4 NW	1 84					T		40	T	50	21	10	T	17	12					12	20	12	T								
MAY	1 48					15		04	06	30	32	09	08		04						35	05									
[illegible] 2 N	2 14	T				T		T	10	26	78	32	12	08	18		02				49										
[illegible] RIVER PLAINS	69																														
[illegible] EXPERIMENT STATION	1 22							24	05	20	58	07	03	T		03							01								
AMERICAN FALLS 1 SW	81								07	37	26	06	03			12															
ARCO 3 SW	96							80	09	42	31																				
[illegible]	1 45	T							07	05	67	50			03		T				06	07									
[illegible] 2 SSW	2 55								03	1 33	81	06	T	T		22						10									
[illegible] WATERS OF THE MOON NM	1 18									38	07	16		T	04	01			02	T	04	45									
[illegible] BASIS EXP STATION	1 80							24	03	T	1 17	T		04	21	02		01			15	02		01							
FORT HALL INDIAN AGNCY	1 50							31	T	66	30	07				14					T										
[illegible] 4 NW	1 38							01	02	11	67	08	16								03	30									
[illegible]																															
[illegible]	1 21		T					T	07	21	37	02				03					T	51									
[illegible]	2 10	01						1 10	T	14	18	01			06						60										
[illegible]	1 07	T				.20		15	04		30			03	03			01			31										
[illegible]	1 59							*	*	*	*	36	10	T		T	30	T	25	T	46	T		12	T						
MASSACRE ROCKS ST PK	1 18								20	35	25	22	08		02					03		03									
[illegible]	77					04		T	17	42	02	08	01		05					T	T			T							
ST ANTHONY 1 WNW																															
EASTERN HIGHLANDS																															
[illegible]	1 60								13	37		20	68					07			15										
[illegible]	54					T			21	05	03											25									
[illegible]	1 08								19	40	23	04									02		20								
[illegible]	99								11	65	T	08							T		15										
HENRY	72								18	19	08	07								03	06	05	02		04						
[illegible] 16 SE								06	06	68	14	22				02		-	02	T	T	02									
[illegible] PARK DAM	1 82								T	11	52	43	32			14		13			08	T	18								
[illegible]	2 15							08	06	55	1 02	09	T	02	09	04	01	01			15	03									
LIFTON PUMPING STATION	30					01			04	T	05										20										
MALAD	1 29								69	11	36		T						03		10										
MALAD CITY	1 51								88	26	17		T						02		17	01									
MONTPELIER RANGER S A	48							02		08	T	07					T				19	11	T		T			T			
[illegible]	1 88							30		81	16	09	12	T							40										
PA ISADES DAM	1 05								28	23	25	02							06		07	12	02								
PRESTON SUGAR FACTORY	14									06	03	T										02						03			
RIRIE 12 ESE	1 88							25	83		60	20	T																		
[illegible]	85								T	70			T								05	10		T							
SWAN VALLEY	82							16		24	08	10									20	02	02								
[illegible] EXP STATION	1 16							04	10	51	11	05				01					14										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE	01																																
BAYVIEW MODEL BASIN	MAX		57	62	55			84									70	76	82	[illegible]	81	78	75	78	84	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	MIN	41	38	40	45	47	49	57	43	38	44	45	48	45	45	41	48	41	49	55	[illegible]	[illegible]	52	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BONNERS FERRY 1 SW	MAX	80	66	63	62	81	86	92	90	77	[illegible]	80	78	77	77	72	78	[illegible]	89	[illegible]	83	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	47	45	39	50	48	49	58	[illegible]	45	41	41	41	41	44	47	49	47	47	51	62	50	[illegible]	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CABINET GORGE	MAX	76	65	63	60	80	[illegible]	[illegible]	80	[illegible]	[illegible]	74	72	74	79	79	77	86	92	[illegible]	79	77	81	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	46	43	41	50	51	49	60	59	42	39	49	45	45	45	47	47	47	46	48	58	[illegible]	50	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
COEUR D'ALENE 1 E	MAX	79	77	64	63	76	84	88	87	[illegible]	74	78	77	74	78	[illegible]	78	85	89	91	[illegible]	78	[illegible]	81	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	51	42	46	53	[illegible]	[illegible]	[illegible]	58	45	[illegible]	[illegible]	51	47	47	[illegible]	[illegible]	47	50	[illegible]	60	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PORTHILL	MAX	78	66	60	66	82	85	92	92	[illegible]	79	77	78	75	77	74	78	86	90	[illegible]	[illegible]	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	39	43	46	49	53	58	44	42	[illegible]	47	44	46	[illegible]	[illegible]	45	[illegible]	55	59	[illegible]	51	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
PRIEST RIVER EXP STA	MAX	71	59	58	58	79	84	86	86	[illegible]	75	[illegible]	[illegible]	[illegible]	[illegible]	74	72	[illegible]	[illegible]	86	83	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	45	36	36	48	46	44	54	59	36	35	[illegible]	[illegible]	[illegible]	45	44	49	42	44	46	58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SAINT MARIES	MAX	[illegible]	64	70	67	84	93	90	82	[illegible]	79	78	77	74	81	80	77	[illegible]	[illegible]	[illegible]	80	77	81	87	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	[illegible]	38	44	52	51	54	63	58	41	42	51	51	51	[illegible]	51	[illegible]	45	48	49	[illegible]	[illegible]	[illegible]	45	46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SANDPOINT EXP STATION	MAX	71	62	60	60	80	83	87	85	[illegible]	75	[illegible]	70	73	79	74	[illegible]	83	[illegible]	90	77	77	79	81	85	[illegible]	85	80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	43	42	[illegible]	50	44	48	[illegible]	60	39	39	52	51	42	[illegible]	45	46	48	43	[illegible]	57	[illegible]	49	39	42	58	42	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TENSED	MAX	70	60	66	66	80	[illegible]	[illegible]	72	71	74	74	76	76	78	78	76	85	[illegible]	85	76	77	78	84	87	[illegible]	80	81	[illegible]	[illegible]	[illegible]	[illegible]	78.2
	MIN	44	[illegible]	42	50	[illegible]	46	61	[illegible]	[illegible]	36	41	49	49	38	46	[illegible]	37	41	[illegible]	54	[illegible]	46	38	[illegible]	[illegible]	[illegible]	40	[illegible]	41	42	[illegible]	[illegible]
NORTH CENTRAL PRAIRIES	02																																
COTTONWOOD 2 WSW	MAX	74	57	64	70	80	86	80	74	[illegible]	[illegible]	[illegible]	67	[illegible]	67	74	75	76	79	78	73	75	[illegible]	[illegible]	[illegible]	81	81	78	[illegible]	[illegible]	72	77	73.9
	MIN	44	36	46	49	50	[illegible]	64	[illegible]	45	51	[illegible]	48	51	51	52	[illegible]	51	47	57	55	53	[illegible]	[illegible]	[illegible]	[illegible]	55	52	[illegible]	48	50		51.1
GRANGEVILLE	MAX	71	62	68	76	85	90	85	72	67	71	75	72	70	70	78	75	81	85	[illegible]	[illegible]	79	79	83	85	83	[illegible]	[illegible]	84	73	83	[illegible]
	MIN	45	35	45	47	44	54	63	54	39	46	[illegible]	45	45	47	43	42	42	47	49	56	55	[illegible]	47	50	[illegible]	51	[illegible]	45	53	46		[illegible]
MOSCOW UNIV OF IDAHO	MAX	78	61	67	68	83	90	91	86	73	77	75	76	[illegible]	79	80	80	85	88	[illegible]	82	77	79	[illegible]	88	[illegible]	87	[illegible]	83	[illegible]	84	[illegible]
	MIN	49	33	45	51	43	51	66	56	33	38	[illegible]	53	45	[illegible]	44	44	46	43	[illegible]	49	52	50	42	38	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	37	47.7
NEZPERCE	MAX	76	59	64	72	82	90	82	76	68	70	69	69	68	72	77	72	[illegible]	83	81	73	[illegible]	77	[illegible]	[illegible]	84	81	77	79	77	79	[illegible]	[illegible]
	MIN	39	39	46	50	45	[illegible]	64	57	40	[illegible]	[illegible]	48	[illegible]	[illegible]	44	43	42	45	52	55	49	50	42	45	54	46	46	46	48	41	47.6
POTLATCH 3 NNE	MAX	71	61	67	66	82	87	83	73	[illegible]	74	76	74	74	78	78	76	[illegible]	87	84	75	76	[illegible]	[illegible]	86	[illegible]	80	77	[illegible]	[illegible]	82	77.4
	MIN	46	33	41	50	45	49	62	56	32	38	45	49	40	41	43	37	37	[illegible]	44	56	49	[illegible]	[illegible]	[illegible]	48	[illegible]	44	46	[illegible]	[illegible]	43.0
WINCHESTER 1 SW	MAX	74	56	65	58	81	86	82	70	66	68	[illegible]	69	[illegible]	66	70	71	78	80	79	[illegible]	73	74	77	81	80	76	72	79	73	78	73.3
	MIN	41	31	42	48	42	48	60	53	38	38	45	48	42	42	42	39	[illegible]	43	50	[illegible]	42	[illegible]	[illegible]	[illegible]	48	[illegible]	47	[illegible]	42	[illegible]	[illegible]
NORTH CENTRAL CANYONS	03																																
DWORSHAK FISH HATCHERY	MAX	[illegible]	80	70	74	82	95	93	88	80	79	[illegible]	78	81	79	[illegible]	85	[illegible]	92	94	[illegible]	[illegible]	85	85	91	[illegible]	92	89	[illegible]	90	82	[illegible]
	MIN	52	45	52	52	53	[illegible]	68	64	46	[illegible]	[illegible]	[illegible]	[illegible]	53	54	51	52	53	58	62	56	56	[illegible]	[illegible]	54	52	[illegible]	51	55	51	54.3
FENN RANGER STATION	MAX	87	78	70	76	86	94	98	90	78	75	77	[illegible]	77	76	81	84	82	92	94	87	81	84	86	89	[illegible]	90	89	[illegible]	89	[illegible]	[illegible]	84.3
	MIN	46	46	46	48	51	[illegible]	56	61	[illegible]	50	[illegible]	48	44	54	50	47	[illegible]	49	50	[illegible]	55	50	49	48	[illegible]	45	51	[illegible]	[illegible]	44		49.7
KOOSKIA	MAX	83	70	74	83	94	98	95	90	78	80	[illegible]	79	77	81	[illegible]	84	[illegible]	94	90	82	84	[illegible]	[illegible]	94	92	[illegible]	87	93	90	[illegible]	[illegible]	86.1
	MIN	47	43	[illegible]	59	48	[illegible]	63	59	[illegible]	[illegible]	54	47	43	[illegible]	[illegible]	44	43	48	52	55	55	49	46	49	48	[illegible]	48	43	53	40		49.5
LEWISTON WSO AP	MAX	80	68	73	77	93	96	95	81	79	83	84	83	78	85	87	86	[illegible]	[illegible]	92	85	86	[illegible]	93	[illegible]	92	[illegible]	87	[illegible]	[illegible]	90	[illegible]
	MIN	60	45	54	57	54	62	65	61	49	[illegible]	60	61	58	55	57	[illegible]	55	60	57	65	60	60	[illegible]	[illegible]	[illegible]	60	63	56	63	55		58.1
OROFINO	MAX	86	81	70	75	82	94	97	89	80	79	82	[illegible]	80	83	82	87	84	94	95	[illegible]	84	85	86	92	97	[illegible]	[illegible]	[illegible]	90	81	85.9
	MIN	52	45	50	57	52	58	68	64	45	49	57	54	[illegible]	[illegible]	[illegible]	49	49	[illegible]	56	56	55	[illegible]	51	[illegible]	55	[illegible]	53	[illegible]	[illegible]	47		52.8
RIGGINS	MAX	94	80	80	89	91	95	94	90	79	75	77	[illegible]	75	81	[illegible]	84	88	92	88	85	88	[illegible]	92	94	94	91	90	93	[illegible]	[illegible]	[illegible]
	MIN	59	45	[illegible]	[illegible]	56	62	68	64	53	57	[illegible]	57	57	[illegible]	53	54	[illegible]	56	61	[illegible]	[illegible]	57	58	59	58	60	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CENTRAL MOUNTAINS	04																																
ANDERSON DAM	MAX	91	87	84	90	100	101	[illegible]	87	76	69	73	79	[illegible]	78	79	[illegible]	89	87	[illegible]	78	79	[illegible]	91	92	93	[illegible]	87	87	84	[illegible]	[illegible]	85.7
	MIN	51	52	52	[illegible]	[illegible]	[illegible]	65	60	[illegible]	56	49	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]	[illegible]	50	[illegible]	55	52	[illegible]	60	58	58	[illegible]	58	55	53	[illegible]	54.7
ARROWROCK DAM	MAX	92	88	74	82	91	96	[illegible]	88	[illegible]	[illegible]	65	71	79	78	80	81	[illegible]	[illegible]	87	95	[illegible]	82	[illegible]	[illegible]	93	95	90	85	[illegible]	[illegible]	[illegible]	[illegible]
	MIN	45	45	47	53	55	53	62	51	56	55	[illegible]	51	53	53	48	[illegible]	[illegible]	[illegible]	54	55	51	51	[illegible]	56	[illegible]	57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.6
AVERY RANGER STA 2	MAX	80	61	60	65	84	88	82	70	70	71	71	71	70	70	73	70	81	82	[illegible]	[illegible]	70	72	[illegible]	[illegible]	[illegible]	79	[illegible]	76	[illegible]	74	[illegible]	[illegible]
	MIN	45	40	42	[illegible]	47	49	[illegible]	55	47	38	48	[illegible]	[illegible]	44	47	44	43	47	43	42	[illegible]	42	42	[illegible]	4	[illegible]	45	[illegible]	[illegible]	19	[illegible]	[illegible]
BROWNLEE DAM	MAX	97	89	76	88	75	100	[illegible]	99	86	84	85	80	85	75	88	[illegible]	90	98	92	[illegible]	90	[illegible]	99	[illegible]	[illegible]	97	92	[illegible]	93	[illegible]	[illegible]	[illegible]
	MIN	53	45	45	54	54	[illegible]	[illegible]	64	[illegible]	58	62	57	60	[illegible]	[illegible]	55	[illegible]	[illegible]	60	[illegible]	[illegible]	60	[illegible]	[illegible]	60	60	[illegible]	[illegible]	[illegible]	[illegible]	55	[illegible]
CAMPBELLS FERRY	MAX	93	91	77	84	94	102	98	92	75	81	72	72	77	[illegible]	80	[illegible]	83	[illegible]	93	[illegible]	72	[illegible]	88	[illegible]	[illegible]	96	[illegible]	[illegible]	92	[illegible]	[illegible]	[illegible]
	MIN	46	41	45	50	52	[illegible]	56	61	51	54	55	45	47	[illegible]	52	47	44	50	[illegible]	[illegible]	55	[illegible]	49	50	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CASCADE 1 NW	MAX	83	79	77	80	90	92	93	80	[illegible]	72	[illegible]	72	74	74	75	[illegible]	80	83	76	[illegible]	75	80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80	79.8
	MIN	44	38	44	48	47	49	57	55	48	50	48	39	[illegible]	[illegible]	42	44	44	[illegible]	47	47	[illegible]	42	44	[illegible]	47	47	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]
COBALT	MAX	86	80	80	86	88	88	87	78	73	71	57	[illegible]	[illegible]	58	73	[illegible]	77	79	[illegible]	69	74	81	[illegible]	87	89	88	85	83	83	80	[illegible]	43.0
	MIN	41	34	35	[illegible]	39	50	49	51	47	51	49	43	43	47	43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46	[illegible]	[illegible]	39	[illegible]	34		
DIXIE	MAX	76	77	61	70	76	84	88	75	60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	[illegible]	[illegible]	75	60	68	73	[illegible]	[illegible]	[illegible]	[illegible]	72	75	[illegible]	[illegible]	37.3
	MIN	36	27	39	38	37	42	47	50	[illegible]	44	46	31	[illegible]	42	[illegible]	33	[illegible]	[illegible]	37	[illegible]	41	[illegible]	36	[illegible]	35	38	38	30	[illegible]	[illegible]		
ELK CITY	MAX	86	82	62	72	79	87	[illegible]	82	70	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76	[illegible]	81	81	79	71	[illegible]	75	79	[illegible]	84	80	74	[illegible]	[illegible]	[illegible]	
	MIN	36	35	39	39	40	44	[illegible]	54	42	45	[illegible]	[illegible]	[illegible]	44	[illegible]	[illegible]	31	36	38	[illegible]	[illegible]	37	37	[illegible]	35	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
ELK RIVER 1 S	MAX	80	74	62	66	75	90	94	[illegible]	72	[illegible]	70	72	[illegible]	[illegible]	[illegible]	72	76	84	[illegible]	87	75	75	77	[illegible]	85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4
	MIN	45	37	44	48	43	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	[illegible]	[illegible]	42	[illegible]	42	46	[illegible]	[illegible]	46	[illegible]	42	[illegible]	46	41	44	46	[illegible]	37	[illegible]	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER [illegible]	MAX	[illegible]	[illegible]	[illegible]	80	90	95	94	80	74	69	70	74	78	72	74	77	81	80	81	73	76	81	86	88	87	88	82	84	82	81		80.7
	MIN	[illegible]	46	47	[illegible]	52	52	59	54	50	49	45	40	46	43	39	41	39	46	45	46	44	45	49	48	46	47	52	49	53	42		47.1
[illegible]	MAX	[illegible]	[illegible]	[illegible]			96	100	91	82	77	70	79	79	81	81	81	83	87	86	86	80	83	89	92	94	95	91	87	90	86		85.8
	MIN	[illegible]	[illegible]	[illegible]			46	54	60	51	55	45	45	45	51	46	47	41	49	50	52	47	46	47	50	47	47	48	44	47	40		47.8
[illegible]	MAX	[illegible]	65	[illegible]	[illegible]	86	92	88	81	[illegible]	[illegible]	75	72	78	75	80	78	85	88	83	78	81	81	86	87	87	86	82	86	81	83		80.5
	MIN	[illegible]	[illegible]	48	[illegible]	[illegible]	[illegible]	61	60	46	50	54	47	49	51	47	46	44	48	51	57	56	50	49	49	49	49	50	45	49	42		49.6
[illegible]	MAX	[illegible]	80	76	83	87	87	[illegible]	78	75	[illegible]	65	73	73	69	72	75	74	75	75	68	70	79	80	84	85	84	84	80	80	80		77.1
	MIN	[illegible]	40	36	[illegible]	[illegible]	[illegible]	53	56	52	42	42	36	50	44	35	35	34	45	42	41	38	40	48	44	46	45	45	40	39	35		42.4
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	[illegible]	74	[illegible]	77	78	90	96	84	73	72	74	[illegible]	75	74	72	78	77	85	87	85	76	76	78	86	85	82	78	75	80	73		78.6
	MIN	[illegible]	39	43	50	44	50	61	54	37	43	50	43	42	47	44	40	41	43	44	45	46	44	42	41	45	42	44	37	45	36		44.2
[illegible]	MAX	[illegible]	84	81	84	94	96	[illegible]	79	71	68	70	69	78	72	75	78	82	81	83	75	77	82	88	89	89	85	86	84	82	83		81.5
	MIN	45	41	43	45	43	48	59	56	48	49	50	43	46	46	37	35	36	37	39	45	58	58	55	54	54	53	61	48	52	38		47.4
[illegible]	MAX	86	87	74	79	84	94	97	88	80	69	61	66	74	75	75	77	80	80	82	83	71	76	81	84	86	90	87	82	85	80		80.5
	MIN	40	43	38	44	42	50	50	55	50	50	46	41	46	47	41	45	37	45	48	51	41	43	47	37	40	47	41	40	43	37		44.1
KELLOGG	MAX	82	79	66	69	63	88	98	89	84	77	80	80	77	78	83	82	79	87	92	92	80	78	81	87	89	87	84	82	83	80		81.9
	MIN	51	44	45	51	54	53	64	64	46	44	53	52	47	47	54	49	48	54	50	58	53	52	47	48	55	49	58	47	54	44		51.2
[illegible]	MAX	78	81	70	76	88	89	88	81	79	59	64	69	71	73	69	71	74	77	78	77	70	72	79	81	85	88	84	81	81	80		77.1
	MIN	41	31	37	40	48	50	56	52	53	47	44	37	45	38	21	38	39	45	43	41	41	43	49	50	51	47	44	44	44	40		43.3
LOWMAN	MAX	88	83	81	88	96	99	87	83	74	63	69	76	72	78	80	80	80	84	81	68	81	83	84	90	91	89	85	86	82	85		82.2
	MIN	43	43	42	44	41	48	57	56	50	54	50	47	42	41	42	42	38	46	47	49	42	43	44	46	44	46	44	39	42	35		44.0
[illegible]	MAX	[illegible]	75	70	78	87	89	90	84	70	70	63	70	70	70	73	72	75	79	93	75	70	74	79	81	80	85	84	76	81	75		77.3
	MIN	43	37	43	44	43	44	59	55	46	48	47	44	43	43	40	42	40	44	45	52	43	42	42	47	43	45	42	44	43	41		44.2
[illegible]	MAX	86	87	75	81	87	96	93	94	78	79	69	69	76	76	73	78	76	83	86	79	73	78	82	87	89	89	87	84	87	82		82.0
	MIN	44	42	42	48	43	50	54	55	53	53	52	46	45	49	44	47	41	45	50	50	49	45	45	48	49	48	48	44	48	41		47.3
[illegible]	MAX	76	80	65	61	85	93	83	72	71	73	72	71	71	71	73	72	80	84	86	74	73	75	81	84	79	76	73	76	73	78		75.8
	MIN	42	39	41	50	44	51	60	48	37	40	53	45	43	44	48	44	42	44	49	53	47	48	42	43	49	44	51	41	49	39		45.7
NEW MEADOWS RANGER STA	MAX	86	86	68	76	86	93	95	88	75	75	69	68	78	74	79	80	82	85	87	86	75	86	86	87	91	89	87	86	87	86		82.5
	MIN	43	33	44	43	43	47	63	57	44	51	50	54	46	46	39	38	37	42	47	54	43	42	44	45	42	45	42	39	42	35		44.7
NORTH STAR RANCH	MAX	80	83	78	79	86	95	99	82	73	78	65	63	71	75	75	78	80	86	89	85	73	80	82	85	90	89	86	81	86	78		81.3
	MIN	43	39	43	48	48	51	56	60	49	52	54	43	44	48	51	43	40	44	44	48	50	45	45	44	44	48	46	41	44	37		46.4
PIERCE	MAX	80	72	61	65	76	89	95	85	70	69	70	66	71	70	71	77	75	82	84	85	75	76	76	81	86	82	79	75	81	72		76.5
	MIN	37	40	41	47	42	46	50	55	36	40	46	40	39	47	42	38	37	42	42	49	46	41	39	39	43	40	41	36	41	34		41.9
POWELL	MAX	84	78	65	72	81	92	97	81	70	75	75	65	73	73	70	73	75	81	85	86	75	78	79	83	87	84	82	75	80	73		78.2
	MIN	41	41	41	43	44	46	51	54	45	45	47	38	40	43	46	39	39	40	43	45	45	42	41	41	43	44	45	37	38	35		42.7
[illegible]	MAX	83	78	85	90	95	97	90	85	77	75	67	76	78	75	79	79	81	85	82	78	80	87	92	90	92	91	90	88	81	84		83.7
	MIN	45	41	45	52	47	52	65	61	52	56	53	46	48	53	50	50	44	46	49	51	51	49	50	51	51	53	52	48	51	42		50.1
STANLEY	MAX	66	77	80		73	88	87	84	85	70	65	67	64	74	68	68	75	70	73	76	66	65				84	82	91	75	79		75.1
	MIN	27	31	33		34	38	37	48	49	48	48	46	34	34	38	39	35	33	31	35	38	38				38	35	35	30	33		37.1
TAYLOR RANCH	MAX	89	88	77	83	88	95	88	85	72	78	67	67	71	71	72	78	79	82	85	79	70	80	84	86	92	90	89	84	87	79		81.2
	MIN	42	40	44	49	43	51	52	58	50	53	53	50	46	51	47	48	41	44	47	49	51	46	47	47	48	49	47	45	46	40		47.5
[illegible]	MAX	79	77	67	66	61	85	94	84	72	72	74	75	73	73	72	77	73	81	88	88	76	72	76	83	86	81	79	75	79	77		77.2
	MIN	45	40	39	41	47	50	60	57	40	40	51	41	44	44	49	45	43	44	48	56	47	48	43	44	50	46	51	46	51	40		46.3
WARREN	MAX	78	74	72	77	85	81	75	75	68	66	58	59	65	70	68	67	75	76	73	65	70	75	81	81	80	78	77	76	76	76		73.2
	MIN	33	26	38	39	34	40	47	59	37	45	43	39	34	37	33	35	29	33	37	42	40	34	35	35	37	34	35	31	37	28		36.9
YELLOW PINE 7 S	MAX	82	81	69	75	82	91	90	79	68	71	58	62	68	71	72	72	73	80	79	70	61	74	78	82	85	84	82	78	82	76		75.8
	MIN	31	36	40	44	37	45	46	52	47	49	48	36	39	42	39	35	34	36	40	44	47	39	38	39	41	41	40	35	36	33		40.3
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	88	72	86	80	87	98	88	80	75	65	75	79	78	79	80	81	83	87	85	78	81	85	91	92	93	91	85	87	82	86		83.2
	MIN	57	55	49	50	55	61	65	60	51	54	56	49	51	49	47	51	48	54	57	49	52	52	55	55	56	56	58	50	58	47		53.6
BOISE LUCKY PEAK DAM	MAX	9[illegible]	75	[illegible]	90	99	102	91	84	78	67	75	83	80	81	87	86	86	93	88	80	85	90	97	96	96	94	84	80	78	80		86.1
	MIN	55	45	50	54	52	58	62	59	55	54	58	53	54	50	52	55	58	54	56	60	53	55	55	54	54	58	55	45	52	45		54.0
BOISE WSO AP	MAX	[illegible]	72	85	89	93	101	89	83	73	69	74	80	80	78	83	85	85	88	86	80	82	88	91	92	94	92	84	89	84	87		84.9
	MIN	[illegible]	45	50	56	55	66	68	63	56	58	58	55	56	52	52	53	51	57	60	60	52	54	58	56	59	57	55	50	52	45		55.5
[illegible]	MAX	95	94	90	92	102	105	93	84	74	74	81	83	80	79	85	89	93	91	85	82	88	93	95	95	99	97	90	91	89	90		89.3
	MIN	59	48	51	58	55	63	69	62	56	64	53	49	56	54	48	50	50	56	55	54	62	55	61	61	60	63	59	55	57	54		56.6
CALDWELL	MAX	91	86	[illegible]	[illegible]	97	105	93	86	82	79	78	82	83	85	85	89	84	91	91	86	86	95	100	98	97	92	91	93	90	92		89.4
	MIN	58	[illegible]	54	60	58	67	67	64	54	60	58	50	57	55	52	54	54	55	60	61	58	60	60	65	63	63	62	55	60	53		58.2
[illegible]AMBRIDGE	MAX	80	78	[illegible]	90	98	100	95	86	80	78	72	80	79	80	82	83	85	89	87	83	84	90	92	92	91	83	89	86	83	87		85.5
	MIN	56	57	57	45	55	62	62	60	56	58	55	47	57	52	46	49	52	53	55	58	54	56	61	58	59	59	51	64	60	51		55.5
[illegible]COUNCIL	MAX	90	85	[illegible]	[illegible]	96	99	[illegible]	92	82	82	70	80	80	83	83	84	90	92	92	85	82	86	94	94	97	97	92	90	90	88		88.1
	MIN	51	42	50	51	51	64	64	59	55	57	56	47	56	52	40	51	51	55	55	58	55	53	57	61	62	56	50	55	52	53		54.0
DEER FLAT DAM	MAX	93	84	79	85	92	95	96	85	80	72	75	77	79	77	80	82	84	86	87	84	81	85	90	92	93	91	90	88	88	84		85.1
	MIN	56	42	48	52	57	64	64	60	54	57	65	47	52	49	50	54	50	52	58	59	56	56	67	64	65	68	59	57	54	52		56.2
EMMETT 2 E	MAX	93	91	79	85	94	99	98	85	80	74	79	82	81	82	82	86	87	91	84	79	83	89	93	94	96	92	90	92	87	89		87.2
	MIN	57	42	51	55	52	61	67	62	55	60	57	48	57	53	49	50	52	55	57	58	53	53	55	58	55	59	58	48	52	49		54.6
GLENNS FERRY	MAX	99	81	82	97	103	105	92	88	67	76	80	86	88	80	87	92	93	92	92	85	87	95	99	104	102	97	92	94	90	93		90.9
	MIN	65	48	49	52	53	62	68	65	60	55	54	49	54	52	46	47	48	52	52	54	53	52	58	65	66	66	65	58	60	50		55.9
GRAND VIEW 2 W	MAX	95	89	90	92	102	104	101	85	80	75	77	85	85	82	87	89	95	91	86	87	91	94	93	95	94	86	85	82				89.1
	MIN	56	47	46	55	59	61	69	61	60	58	51	54	55	52	46	51	51	52	55	51	56	53	60	60	60	60	60	52	58			55.5
KUNA 2 NNE	MAX	90	73	81	85	91	95	95	81	74	71	74	77	77	79	79	83	84	87	84	82	82	87	91	92	93	90	90	89	84	85		84.2
	MIN	54	42	48	54	54	59	64	60	54	56	54	49	52	48	45	47	43	52	54	58	54	52	55	53	56	54	55	50	54	46		52.5
MOUNTAIN HOME	MAX	97	97	86	99	103	105	93	96	68	82	88	95	83	84	96	92	98	98	96	85	85	92	96	100	92	98	88	90	85	90		92.2
	MIN	64	43	55	61	64	69	68	60	58	55	60	54	52	43	45	53	50	54	52	49	51	55	54	60	59	61	58	54	53	50		55.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NAMPA SUGAR FACTORY	MAX	93	88	72	89	93	94	100	88	96	77	74	80	82	79	80	94	95	88	88	88	94	84	89	93	91	93	88	87	91	88	86.6
	MIN	57	43	45	54	55	59	63	60	56	56	54	48	47	50	47	50	46	54	60	53	54	55	58	56	54	56	56	50	54	56	53.7
OLA 4 S	MAX	91	88	82	88	99	100	100	88	81	73	76	88	86	87	84	84	85	86	87	77	83	86	92	92	94	94	90	90	88	86	88.0
	MIN	48	45	50	50	51	58	64	60	54	59	52	43	51	48	44	47	56	50	64	48	48	49	51	53	50	50	50	52	49	48	51.6
PARMA EXPERIMENT STA	MAX	93	95	72	84	88	100	102	92	85	82	79	79	83	84	85	86	86	84	90	90	86	86	90	94	94	97	94	92	90	88	88.1
	MIN	54	40	48	52	55	65	65	61	53	57	55	54	54	52	47	50	49	52	60	58	54	57	54	53	51	58	56	54	52	48	48.6
PAYETTE	MAX	93	87	83	90	96	99	99	91	84	83	78	85	83	86	86	86	87	91	90	88	88	89	92	95	95	95	94	91	90	89	90.1
	MIN	50	42	47	52	58	62	63	59	53	58	55	47	56	51	46	48	51	50	58	56	56	54	57	59	57	59	60	59	57	57	54.9
SWAN FAL S POWER HOUSE	MAX	99	96	92	89	101	105	103	86	81	77	77	88	83	83	87	89	93	93	90	83	88	92	96	96	98	100	96	94	92	92	92.1
	MIN	64	50	51	55	66	73	69	64	60	58	56	57	58	58	54	62	60	60	54	60	64	55	68	70	72	72	70	68	66	64	61.6
WEISER 2 SE	MAX	90	89	86	89	97	102	97	95	88	86	80	85	85	86	86	89	93	94	92	87	92	96	98	96	98	98	96	94	93	93	93.1
	MIN	59	47	50	50	51	61	67	57	51	61	57	52	54	51	47	49	49	54	58	57	57	57	58	58	56	56	54	54	54	54	53.8
• • •																																
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	MAX	88	88	80	84	93	93	89	78	71	69	70	75	78	77	76	81	84	80	78	73	78	83	81	78	76	77	76	81	78	77	79
	MIN	66	54	46	56	54	63	61	57	55	58	50	46	49	49	44	55	47	48	49	50	50	52	54	58	57	58	58	56	56	56	54.9
REYNOLDS	MAX	82	87	68	79	84	93	95	71	79	70	64	69	73	77	72	76	78	82	83	80	83	80	82	86	87	88	88	89	88	88	88.1
	MIN	56	34	43	50	49	50	61	60	51	54	50	46	55	48	44	47	46	54	51	51	50	50	50	55	48	54	54	54	54	54	54.0
THREE CREEK	MAX																															
	MIN																															
• • •																																
CENTRAL PLAINS 07																																
BLISS	MAX	91	86	87	91	98	99	96	83	76	77	75	82	81	82	84	84	89	88	86	80	81	89	91	92	93	92	88	87	86	86	86.3
	MIN	64	45	47	52	52	65	66	63	54	53	52	48	53	50	46	46	49	52	51	52	50	50	57	57	56	52	56	57	55	45	54.4
BURLEY FAA AP	MAX	94	70	82	87	95	95	90	80	82	73	70	78	82	76	78	84	83	86	86	79	83	89	88	90	87	82	83	81	81	82	82.7
	MIN	51	49	44	53	51	57	60	61	56	54	54	46	49	51	45	53	53	50	52	48	48	53	49	55	60	61	60	55	54	45	52.7
CASTLEFORD 2 N	MAX	89	88	82	91	95	96	93	83	73	72	74	78	79	75	81	86	89	85	86	83	83	89	92	93	95	93	90	88	86	86	85.7
	MIN	58	46	47	55	52	61	62	60	54	51	48	46	48	49	44	41	54	49	50	52	51	53	54	59	56	60	58	54	54	54	53.8
GOODING AIRPORT	MAX	94	87	86	92	100	100	98	83	78	73	78	82	84	76	81	87	89	88	87	83	82	86	93	96	96	92	90	88	88	88	87.6
	MIN	62	45	50	55	55	66	65	62	54	53	51	49	54	51	49	53	55	54	54	53	51	55	61	60	61	64	60	54	59	46	55.2
HAZELTON	MAX	89	92	72	78	90	97	98	87	81	70	77	74	83	85	76	86	84	87	87	85	77	79	85	90	91	94	89	83	86	81	84.0
	MIN	56	46	45	51	53	60	61	58	58	53	51	45	49	51	46	53	50	57	53	49	51	51	62	60	59	56	56	57	47	53.3	
JEROME	MAX	91	93	75	85	91	100	102	90	85	69	78	79	84	87	71	88	88	90	88	84	81	86	90	93	96	98	96	87	90	85	87.2
	MIN	52	46	45	51	55	56	65	60	59	52	49	46	49	53	46	48	53	52	52	51	50	53	56	60	61	62	60	56	56	48	53.4
MINIDOKA 10 WNW	MAX	85	93	73	83	88	95	96	90	80	75	71	75	79	82	78	77	82	82	87	85	77	79	85	89	88	90	88	80	82	79	82.2
	MIN	41	45	42	42	45	55	60	56	58	54	51	46	48	47	42	49	49	50	50	46	45	48	50	50	46	55	45	43	47	47	48.2
MINIDOKA DAM	MAX	89	85	85	87	95	95	95	87	81	72	72	80	83	85	78	82	82	83	86	79	78	79	89	94	90	88	84	82	84	84	84.2
	MIN	55	48	46	52	55	62	62	59	51	55	52	49	50	49	47	54	56	54	54	49	48	50	53	53	53	53	56	53	53	48	51.7
PAUL 1 ENE	MAX	87	91	71	84	92	96	97	90	80	73	72	78	79	84	78	78	82	84	83	87	77	79	84	90	90	92	92	88	88	87	84.1
	MIN	49	45	42	46	50	50	59	56	57	53	50	46	46	42	44	49	51	54	50	46	45	48	54	54	58	60	52	54	54	49	50.4
PICABO	MAX	84	88	73	81	86	94	94	88	70	64	75	78	73	77	79	81	80	84	76	75	79	83	86	90	91	89	88	86	86	84	84.1
	MIN	41	42	43	47	50	55	60	56	55	51	48	45	46	42	42	48	42	52	45	48	44	48	46	50	50	50	50	48	44	41	48.1
RICHFIELD	MAX	87	84	79	82	96	95	94	80	75	70	71	76	79	77	76	81	82	82	83	77	77	86	88	88	90	89	85	83	82	84	83.6
	MIN	55	41	43	48	51	62	63	58	58	50	48	43	53	46	43	42	45	55	50	45	46	47	53	52	47	44	47	47	44	47.4	
SHOSHONE 1 WNW	MAX	93	90	84	90	102	99	95	89	71	75	80	83	86	80	82	86	87	89	89	84	84	89	94	95	97	94	91	89	90	88	88.0
	MIN	60	46	50	54	61	65	65	58	59	50	48	45	52	48	44	53	58	58	58	51	49	50	60	59	58	52	50	54	49	48	53.1
TWIN FALLS 3 SE	MAX	88	92	72	82	88	96	97	86	82	66	73	73	79	81	73	81	85	86	86	82	78	81	87	90	90	94	90	88	87	88	86.9
	MIN	51	46	46	52	56	59	61	61	59	52	52	51	53	53	48	52	50	49	52	53	51	56	55	62	60	64	60	58	56	54	54.8
TWIN FALLS WSO	MAX	85	91	69	81	86	92	94	84	79	64	71	78	78	81	71	77	81	83	83	79	75	77	81	87	89	90	87	87	83	87	84.2
	MIN	53	46	45	50	51	59	58	59	57	50	49	45	49	49	44	51	49	49	51	47	48	52	54	57	54	56	58	54	60	45	51.2
• • •																																
NORTHEASTERN VALLEYS 08																																
CHALLIS	MAX	89	78	86	89	91	91	83	76	67	65	69	73	72	74	76	76	79	80	79	75	75	83	88	89	90	98	94	87	91	88	84.3
	MIN	50	48	46	52	51	55	53	54	55	48	50	41	37	46	45	45	49	48	53	48	46	50	51	55	58	56	54	50	54	48	49.9
CHILLY BARTON FLAT	MAX																															
	MIN																															
GIBBONSVILLE	MAX	86	87	81	87	91	95	96	89	76	74	67	72	75	74	75	76	77	82	84	75	78	83	84	89	91	91	88	89	91	84	84.0
	MIN	44	35	44	51	44	48	44	50	45	51	47	47	47	46	44	42	37	45	46	45	45	43	44	44	45	46	44	45	41	44	44.4
LEADORE 2	MAX	84	84	80	86	87		80	74	64	64	68	71	68			68	72	76	77	77	81	78	81	86	85	88	88	81	86	78	76.4
	MIN	43	36	34	43		37	47	51	49	46	47	34	43		39	40	35	38	41	42	41	38	41	41	43		44	39	42	41	42.2
MACKAY RANGER STATION	MAX	78	74	77	79	90	91	91	73	73	68	65	70	77	82	73	78	77	76	73	71	72	87	79	88	87	86	84	82	84	81	79.7
	MIN	43	48	39	48	50	40	51	49	53	49	48	55	51	49	42	49	44	49	51	48	44	48	51	53	48	54	46	51	48	45	48.2
MACKAY 4 NW	MAX	83	76	75	82	88	86	77	75	69	57	65	68	69	67	70	73	74	73	72	73	70	82	86	83	79	81	80	79	81	78	75.4
	MIN	43	49	42	47	48	53	52	51	50	49	44	40	49	45	41	44	43	44	48	46	44	41	48	53	55	54	54	49	51	44	47.2
MAY	MAX	89	86	84	89	93	92	82	78	71	67	69	69	74	73	68	77	78	82	81	77	77	84	88	91	92	92	86	85	88	87	82.1
	MIN	53	44	40	48	45	51	55	54	51	42	47	38	45	44	40	43	47	44	47	45	43	46	48	48	54	48	49	44	51	46	46.2
SALMON 1 N	MAX	91	83	84	91	94	96	87	78	72	68	69	72	76	68	76	78	81	84	84	78	78	84	87	91	90	92	90	87	90	85	84.1
	MIN	47	44	47	54	50	59	55	59	53	55	50	44	47	48	47	50	47	46	53	52	49	51	53	53	51	52	49	49	49	49	49.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO JUNE 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																	
[illegible]																																	
[illegible]	MAX	85	89	74	85	88	93	96	83	85	71	72	70	78	82	79	81	82	81	82	82	79	77	83	88	89	91	88	83	84	81		83.0
	MIN	48	48	45	45	48	54	58	56	56	50	50	44	50	49	47	48	46	50	47	50	45	45	50	51	52	51	52	43	54	41		49.2
[illegible]	MAX	84	84	87	89	92	95	96	93	78	75	75	81	84	85	84	84	85	83	84	84	80	84	89	91	93	93	90	85	82	85		85.6
	MIN	46	52	45	49	49	[illegible]	60	[illegible]	59	56	53	46	53	54	51	49	5[illegible]	5[illegible]	51	50	48	46	52	54	54	56	56	55	60	43		52.3
[illegible]	MAX	88	88	79	84	88	92	85	80	77	81	74	72	77	76	81	82	79	80	78	79	75	79	89	88	91	90	89	85	85	81		81.9
	MIN	44	43	40	46	47	52	57	53	44	44	44	40	52	46	40	43	48	49	42	46	45	50	48	45	56	54	56	44	47	38		47.2
[illegible]	MAX	88	[illegible]	75	82	[illegible]	91	84	79	73	82	69	73	77	78	72	71	75	77	80	75	73	75	81	82	83	84	80	81	79	78		78.1
	MIN	44	49	44	46	50	[illegible]	54	54	55	50	45	46	47	48	48	40	41	47	45	54	46	54	47	49	51	48	45	45	41	42		47.5
[illegible]	MAX	84	88	84	88	91	93	92	85	75	75	74	77	84	80	76	81	79	82	83	78	78	82	88	88	89	89	86	83	82	81		83.6
	MIN	4[illegible]	[illegible]	45	46	45	56	61	58	58	58	56	45	5[illegible]	50	49	47	46	51	51	50	49	47	51	55	56	56	55	48	57	43		50.8
[illegible]	MAX	85	83	78	83	91	92	88	78	78	83	87	73	77	75	74	78	77	78	83	73	73	79	85	87	89	88	84	82	82	80		80.0
	MIN	46	40	48	51	52	59	58	5[illegible]	51	49	44	43	44	48	38	42	45	43	49	36	39	45	55	54	46	59	59	47	53	42		48.0
[illegible]	MAX	84	77	77	86	88	89	87	81	73	63	67	69	76	77	72	74	72	75	79	74	70	78	82	86	87	89	87	83	84	78		78.8
	MIN	45	47	44	52	56	58	55	54	57	48	47	42	48	50	45	45	44	51	52	52	48	46	53	58	51	56	59	53	48	46		50.4
[illegible]	MAX	89	[illegible]	80	88	94	96	8[illegible]	[illegible]	74	74	73	79	84	79	76	81	80	83	83	78	78	81	88	89	89	87	81	82	80	81		82.0
	MIN	44	[illegible]	47	49	46	56	60	56	58	54	52	46	52	50	46	48	51	51	47	50	48	48	52	54	54	56	57	51	56	41		51.0
[illegible]	MAX	82	88	84	90	94	96	93	90	84	72	72	76	83	83	77	83	78			85	78	82	87	89	91	93	91	89	89	89		85.7
	MIN	45	44	41	43	49	50	53	50	55	46	45	40	49	47	40	39	40			46	46	45	47	49	46	46	48	44	40	38		45.4
[illegible]	MAX																																
	MIN																																
IDAHO FALLS 2 ESE	MAX	82	86	83	87	90	97	91	83	75	74	72	77	84	84	78	82	81	79	83	80	77	82	87	87	90	90	87	83	82	82		83.5
	MIN	45	50	47	48	5[illegible]	5[illegible]	60	55	57	52	50	45	51	51	46	46	45	52	50	52	51	54	52	54	55	59	57	44	60	44		51.3
IDAHO FALLS FAA AP	MAX	83	86	85	88	94	98	8[illegible]	82	71	71	74	79	82	81	75	81	79	80	84	76	75	82	87	86	89	90	82	84	84	81		82.[illegible]
	MIN	45	51	47	46	49	54	60	55	55	52	50	45	51	51	49	45	44	54	45	51	50	52	52	54	55	57	53	43	52	44		50.4
IDAHO FALLS 46 W	MAX	89	74	82	88	93	93	89	85	74	69	74	78	84	78	78	83	78	81	84	77	78	84	87	90	92	91	89	86	87	84		83.3
	MIN	43	46	43	5[illegible]	46	57	59	49	56	50	47	43	51	46	38	43	42	51	50	47	45	45	54	50	50	58	57	45	51	43		48.5
[illegible]	MAX	8[illegible]	86								71	70	84	80	79	84	83	81	88	78	78	88	92	92	91	90	86	87	88	85		84.1
	MIN	5[illegible]	5[illegible]								54	49	48	50	44	48	51	51	47	43	46	46	50	53	49	54	50	48	52	48		49.1
MASSACRE ROCKS ST PK	MAX	91	90	87	89	96	98	96		76	75	76	81	84	84	79	84	84	85	87	85	79	84	92	90	92	91	86	88	83	84		86.1
	MIN	51	53	44	47	49	57		57	57	56	53	47	48	52	46	50	49	54	50	50	45	51	59	51	51	52	56	50	56	42		51.5
[illegible]	MAX	91	75	85	89	96	97	93	82	75	75	72	79	85	82	78	84	85	85	88	80	79	84	91	90	92	91	85	84	82	83		84.6
	MIN	46	84	[illegible]	54	52	60	[illegible]	59	56	56	54	49	53	52	50	50	48	53	47	53	48	49	52	55	57	59	60	56	58	45		53.1
ST ANTHONY 1 WNW	MAX	91	89	89	89	78		93	86	80	71	68	73	75	79	80	78	75	74	72	82	74	74	72	81	84	84	85	81	83	80		79.3
	MIN	48	45	47	46	50		54	51	55	51	48	43	44	50	45	40	39	42	41	47	47	45	45	48	48	49	45	40	43	40		45.7
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	89	82	87	86	92	91	89	86	75	72	71	76	81	81	82	82	78	82	78	75	74	82	85	87	90	90	85	83	82	83		82.4
	MIN	49	54	47	48	48	56	57	59	54	51	50	45	50	48	45	47	52	44	50	44	42	45	45	50	50	55	52	51	60	44		49.2
CONDA	MAX	78	83	81	83	82	88	86	83	76	72	68	72	74	77	78	77	81	79	74	80	77	80	78	79	84	83	84	82	81	78		79.2
	MIN	46	47	46	46	48	42	46	46	46	48	44	44	44	48	31	44	44	39	43	45	48	46	47	47	52	52	42	50	41	44		45.1
[illegible]	MAX	84	77	82	84	83	86	80	75	72	67	68	71	73	74	75	75	74	74	76	78	79	70	80	80	84	85	78	79	78	78		77.3
	MIN	41	44	45	43	46	51	52	52	50	47	45	40	43	44	38	42	39	47	41	47	47	46	46	47	43	48	53	40	53	32		45.1
GRACE	MAX	88	88	89	89	90	90	90	85	74	78	73	75	78	78	78	78	80	81	81	80	74	78	84	84	86	86	81	82	81	78		80.9
	MIN	44	47	47	45	46	54	53	54	55	49	49	45	46	43	42	44	48	52	43	45	41	44	46	49	49	52	52	45	48	41		47.3
HENRY	MAX	76	81	74	78	82	86	85	81	78	76	68	70	72	75	74	74	74	75	74	77	63	66	76	79	80	82	83	77	79	75		75.9
	MIN	44	38	40	43	42	48	49	49	52	44	45	40	40	37	34	39	34	34	38	41	38	41	45	47	45	41	42	35	39	29		41.1
IDAHO FALLS 16 SE	MAX	88	90	78	82	[illegible]	88	84	77	69	68	71	72	78	76	70	75		76	81	70	73	78	86	82	84	83	78	78	76	76		77.7
	MIN	40	50	44	45	47	51	[illegible]	57	5[illegible]	48	43	41	42	43	36	47		47	40	48	43	44	46	49	45	49	59	35	53	30		45.7
ISLAND PARK DAM	MAX	82	86	72	80	85	87	8[illegible]	74	65	59	65	67	74	75	68	70	72	74	79	67	63	72	76	81	82	81	76	76	74	74		73.9
	MIN	43	41	36	40	45	49	[illegible]	46	49	45	41	36	45	45	37	36	38	42	46	49	44	39	43	47	46	43	43	40	38	37		42.3
[illegible]	MAX	76	81	71	76	83	85	83	78	84	78	82	69	72	71	66	68	69	71	75	68	66	71	76	78	80	81	81	75	74	71		72.7
	MIN	37	41	34	40	41	44	46	45	51	49	39	4[illegible]	43	40	35	35	34	40	40	45	40	38	43	44	43	44	45	38	35	33		40.0
LIFTON PUMPING STATION	MAX	79	[illegible]	79	85	90	89	84	75	73	68	74	75	78	78	77	79	82	76	80	65	75	79	82	85	87	86	81	83	80	80		79.4
	MIN	44	44	47	47	49	57	54	53	52	44	49	45	49	45	45	44	49	51	48	47	43	45	48	50	50	53	54	47	48	45		48.2
MALAD	MAX	84	90	84	89	95	93	87	86	74	76	75	79	81	82	86	83	85	81	86	71	77	82	87	89	91	91	86	86	85	84		83.7
	MIN	[illegible]	52	50	47	51	57	58	59	57	49	54	50	51	52	45	46	50	58	51	55	45	47	49	50	54	54	54	46	50	44		51.3
MALAD CITY	MAX	86	85	85	90	94	93	89	86	75	75	77	80	82	82	81	85	86	85	88	87	77	83	88	90	90	91	87	88	87	85		85.2
	MIN	4[illegible]	52	48	44	45	52	5[illegible]	59	57	51	53	48	48	50	39	43	50	56	46	53	43	44	45	47	42	48	49	43	43	41		47.8
MONTPELIER RANGER STA	MAX	79	[illegible]	78			91	[illegible]	86	8[illegible]	[illegible]	69		77	81	81	80	79	83	78	85	60	74	80	84	88	88	87	84	83	81		81.0
	MIN	40	43	45			45	[illegible]	50	52	45	40		41	42	40	41	42	45	49	46	39	42	39	44	47	49	48	48	40	41		44.3
[illegible]	MAX	87	81	80	84	91	92	85	76	71	65	63	74	82	80	78	80	81	80	75	73	75	80	85	86	85	87	82	83	79	79		80.0
	MIN	[illegible]	43	48	55	51	57	62	52	57	[illegible]	53	48	47	48	48	53	45	54	48	47	47	52	55	57	54	57	59	55	53	48		51.9
PALISADES DAM	MAX	87	87	82	87	90	[illegible]	86	81	69	68	75	72	82	81	76	77	83	76	83	80	69	79	82	86	88	88	86	82	83	82		81.2
	MIN	49	46	49	51	52	56	51	55	54	50	51	46	43	48	40	47	43	54	48	52	47	50	50	53	53	53	53	41	41	39		48.7
PRESTON SUGAR FACTORY	MAX	81	86	81	83	88	96	94	88	86	79	76	79	81	83	84	82	85	88	83	88	76	76	85	90	92	92	90	87	87	86		85.1
	MIN	42	49	46	45	46	58	56	54	57	48	48	45	46	44	42	42	46	53	48	52	44	45	47	50	50	51	49	45	45	42		47.8
[illegible]	MAX	84	82	83	85	90	89	87	85	67	69	69		81	80		80	79	80	83	81	72	81	85	86	88		82	82			81.2
	MIN	[illegible]	48	48	52				56	55	52	49	48	45			48		55		50	45	45	52	52		59	52	50	60			51.2
SWAN VALLEY	MAX	87	84	80	85	90	88	85	80	68	71	69	73	80	81	74	78	78	78	81	72	70	80	83	87	87	86	84	80	80	78		79.9
	MIN	38	42	39	39	40	43	50	49	52	49	46	37	38	39	33	34	36	46	36	47	44	41	40	45	43	43	38	33	38	32		41.0
TETONIA EXP STATION	MAX	85	82	81	83	87	85	82	77	70	64	64	70	75	75	71	75	73	75	79	72	69	75	80	83	82	84	80	78	78	82		77.2
	MIN	41	47	44	46	47	54	53	50	50	45	43	40	43	43	37	38	36	44	40	44	42	43	44	47	47	48	50	37	47	34		44.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																													
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
BARE GROUND	4	MAX	92	91	85	92	95	99	101	94	95	97	75	77	86	89	93	80	[illegible]	[illegible]		96	96	93	[illegible]	97	99	101	[illegible]	99	[illegible]	[illegible]	91	92.7
		MIN	55	60	59	62	64	[illegible]	68	66	65	75	64	56	50	[illegible]	[illegible]	[illegible]	61	[illegible]		64	65	63	63	[illegible]	68	68	70	68	65	65	63	62.8
MOSCOW-UNIV OF IDAHO	(IN)																															
(SOD)	2	MAX	63	58	59	62	68	70	70	[illegible]	66	[illegible]	66	68	[illegible]	68	76	73	76	78	[illegible]	78	77	[illegible]	80	81	[illegible]	59	[illegible]	57	57	56	[illegible]
		MIN	43	47	50	53	51	51	62	60	50	51	55	55	55	55	55	55	56	57	57	[illegible]	60	60	58	58	[illegible]	59	[illegible]	57	57	56	[illegible]
	4	MAX	58	60	59	60	65	67	67	68	64	64	65	66	61	62	63	64	71	73	[illegible]	73	72	74	75	74	[illegible]	63	64	65	[illegible]	63	[illegible]	66.8
		MIN	47	51	53	55	53	53	63	62	55	56	58	59	59	58	58	[illegible]	59	61	60	61	64	64	62	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
TWIN FALLS WSO	(IN)																															
SOD	4	MAX	76	79	74	73	79	81	83	79	76	68	74	[illegible]	[illegible]	76	74	80	[illegible]	[illegible]	87	82	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87	[illegible]	86	[illegible]	79.6
		MIN	56	61	58	[illegible]	[illegible]	60	63	64	64	59	59	[illegible]	61	60	57	[illegible]	62	63	[illegible]	[illegible]	60	[illegible]	[illegible]	[illegible]	64	[illegible]	[illegible]	[illegible]	65	63	61.5
	8	MAX	64	65	68	65	67	70	70	67	67	66	68	[illegible]	66	69	66	68	[illegible]	71	72	71	68	68	[illegible]	73	[illegible]	71	74	73	73	74	69.1
		MIN	58	58	62	62	63	64	66	66	66	64	63	[illegible]	[illegible]	[illegible]	[illegible]	64	66	67	67	67	65	66	[illegible]	71	70	69	[illegible]	71	69	70	65.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
JUNE 1977

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
[illegible]																																	
[illegible]	[illegible]	[illegible]	[illegible]	.17	.15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.18	[illegible]	[illegible]	.22	.23	.25	.43	.31	.23	.35	[illegible]	.20	.40	.32	.34	.40	.47	.43	.29	.47	.41		8.73
	MIN	[illegible]	24	30	[illegible]	[illegible]	[illegible]	18	34	33	[illegible]	43	[illegible]	46	38	40	63	39	[illegible]	32	33	67	74	34	30	74	92	95	74	120	40		1487
	MAX	[illegible]	72	72	[illegible]	[illegible]	[illegible]	87	[illegible]	[illegible]	76	74	80	[illegible]	[illegible]	82	82	86	88	85	75	82	82	85	86	85	79	79	76	77	83		80.6
	MIN	[illegible]	42	52	54	[illegible]	59	67	60	47	[illegible]	55	[illegible]	[illegible]	56	55	50	52	56	58	55	53	58	49	54	58	53	52	46	50	39		53.3
[illegible]																																	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.27	.32	[illegible]	.32	.30	.32	[illegible]	.03	.16	.25	.18	[illegible]	.33	.39	.38	.34	.34	.23	.35	.35	.39	.41	.41	.43	.39	.39	.43		9.44
	WIND	[illegible]	45	26	[illegible]	19	[illegible]	30	27	36	[illegible]	11	16	[illegible]	[illegible]	27	24	35	41	28	32	21	30	25	28	27	30	40	39	37	50		857
[illegible]																																	
[illegible]	EVAP	.34	.40	.24	.22	[illegible]	.29	.40	.18	.23	.06	.21	[illegible]	.28	.25	.19	.30	.32	.41	.30	.14	.30	.33	.36	.38	.46	.40	.46	.49	.45	.54		9.51
	WIND	[illegible]	[illegible]	77	47	[illegible]	49	84	69	76	33	85	50	31	81	67	57	65	114	91	48	100	93	75	[illegible]	95	76	113	142	122	135		2358
	MAX											75	76	81	79	74	82	82	79	86	81	69	80	82	86	85	85	83	79	81	78		-
	MIN											56	54	55	55	53	53	54	54	54	[illegible]	52	52	54	62	56	55	54	50	50	48		-
[illegible]																																	
VALLEYS 06																																	
[illegible]	EVAP	.35	.42	.30	.30	.30	.30	[illegible]	.13	.20	.06	.10	.15	.26	.18	.18	.27	.27	.25	.12	.20	.24	.15	.30	.27	.38	.38	.45	.38	.45	.39		7.97
	MAX	86	[illegible]	75	84	92	[illegible]	[illegible]	92	[illegible]	[illegible]	75	77	[illegible]	79	78	76	85	81	76	75	85	82	[illegible]	91	90	83	81	87	85	85		81.9
	MIN	[illegible]	65	68	[illegible]	74	66	[illegible]	68	56	55	69	72	64	[illegible]	69	67	79	75	60	61	79	77	77	85	84	72	69	71	76	82		70.2
[illegible]																																	
[illegible]	EVAP	.35	.51	.34	.32	.42	.38	.51	[illegible]	.28	.17	.21	.25	[illegible]	.41	.27	.34	.40	.48	.33	.29	.35	.28	.41	.47	.36	.57	.63	.50	.38	.62		11.31
	WIND	[illegible]	215	124	73	102	76	[illegible]	91	130	54	[illegible]	101	80	90	103	112	122	159	69	103	138	97	120	99	124	161	209	200	279	110		3664
	MAX	[illegible]	81	75	83	86	[illegible]	93	91	86	74	71	78	84	87	87	80	80	78	88	83	81	81	83	88	87	84	83	79	81	75		82.8
	MIN	46	48	47	[illegible]	53	53	[illegible]	59	57	55	69	50	51	53	48	50	51	50	52	52	51	51	52	55	54	55	55	45	49	46		51.9
[illegible]																																	
EASTERN HIGHLANDS 10																																	
[illegible]	EVAP		.12	.19	.48	.47	.15	.16	.20	.16	.13	.07	.17	.10	.23	.19	.20	.12	.20	.30	.37	.15	.08	.18	.17	.24	.18	.22	.09	.31	.15		5.988
	WIND		15	22	[illegible]	15	7	12	9	[illegible]	5	5	10	4	18	13	11	16	16	20	19	4	4	11	8	5	4	14	10	10	16		3538
[illegible]	EVAP	.22	.30	.28	.27	.33	.35	[illegible]	.22	.23	.22	.35	.25	.30	.42	.24	.38	.25	.32	.27	.25	.08	.27	.28	.27	.29	.40	.27	.34	.42	.36		8.71
	WIND	[illegible]	62	53	51	57	[illegible]	48	51	[illegible]	85	[illegible]	41	44	76	53	54	34	70	44	69	39	32	36	33	38	54	54	50	69	43		1618
	MAX	[illegible]	[illegible]	[illegible]	86	90	[illegible]	86	79	[illegible]	72	[illegible]	[illegible]	[illegible]	[illegible]	80	84	86	84	82	78	80	85	85	82	82	88	84	86	78	85		82.7
	MIN	[illegible]	[illegible]	[illegible]	53	57	57	57	59	56	51	53	51	55	[illegible]	50	53	55	54	53	48	48	54	57	59	57	59	64	55	55	53		54.6

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLE				OBSERVER
								TEMP.	PRECIP.	[illegible]	SPECIAL	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 [illegible]	4405	8A	[illegible]	8A		UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	[illegible]			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	[illegible]		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	[illegible]	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	[illegible]	43 36	115 55	3275	[illegible]	8A	8A	C	[illegible]
ASHTON	0470	09	FREMONT	12	44 [illegible]	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	[illegible]	SHOSHONE	10	[illegible] 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	[illegible]	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	[illegible]	BINGHAM	[illegible]	[illegible] 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS	1002	07	GOODING	12	42 [illegible]	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 [illegible]	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P			EARL S DURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A			CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	9	48 41	[illegible] 19	1860	7A	7A		C H	[illegible]
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	[illegible] 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	[illegible]	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	[illegible] 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	[illegible]	45 29	115 20	[illegible]	8A	8A			[illegible]
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	[illegible]	42 33	114 [illegible]	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		[illegible]		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A			U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			[illegible]
COTTONWOOD 2 WSW	2159	02	IDAHO	3	[illegible]	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	[illegible]	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P			MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	[illegible]	[illegible]		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	[illegible]	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	[illegible]	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	[illegible] 11	[illegible]	8A	8A			RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 [illegible]	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120					MRS HAROLD KUIST
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	[illegible]	5P	[illegible]		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		[illegible]			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	[illegible]	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	[illegible]	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	[illegible]			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	[illegible]	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 [illegible]	111 44	5550	[illegible]	5P		H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	[illegible]	OWYHEE	12	43 [illegible]	116 [illegible]	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 [illegible]	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	[illegible]	43 42	[illegible] 37	[illegible]	5P	[illegible]			LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	[illegible]	[illegible]			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	[illegible]	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	[illegible]			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 [illegible]	[illegible] 45	3138	[illegible]	[illegible]			POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	[illegible]	8A			MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	[illegible] 03	5090	5P	5P			[illegible]

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IDAHO
JUNE 1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	4295	04	TWIN FALLS	13	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
[illegible]	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
[illegible]	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4464	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 06	4788				G	MR. GARY CLEVERLY
[illegible]	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY J GIBSON
[illegible]	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	DAVID J WEINER
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
[illegible]	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
[illegible]	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
[illegible]	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5706	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
[illegible]	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6540	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT.
[illegible]	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
[illegible]	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
[illegible]	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	13	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

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								TEMP.	PRECIP.	EVAP.	SPECIAL (IF ANY)	
SALMON 1 N	8080	08	LEMHI	11	45 11	113 [illegible]	3970	[illegible]	[illegible]			RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	[illegible]	48 [illegible]	116 [illegible]	[illegible]	[illegible]	[illegible]			UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 [illegible]	3950	[illegible]	[illegible]			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 [illegible]	3400	[illegible]	[illegible]			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 [illegible]	5740					U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 [illegible]	6271	[illegible]	[illegible]			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 [illegible]	5280	[illegible]	[illegible]			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	09	ADA	12	43 15	116 [illegible]	2325	[illegible]	[illegible]		M	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 [illegible]	5270	[illegible]	[illegible]		M	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 [illegible]	3835	[illegible]	[illegible]			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 [illegible]	[illegible]	[illegible]	[illegible]			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 [illegible]	6170	[illegible]	[illegible]			U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	13	42 05	115 [illegible]	5460	[illegible]	[illegible]		M	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 [illegible]	3765	[illegible]	[illegible]			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 [illegible]	3960	[illegible]	[illegible]	[illegible]		NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 [illegible]	2935	[illegible]	[illegible]		M	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 [illegible]	5907	[illegible]	[illegible]		M	JACK W PICKELL
WEISER 2 SE	9638	09	WASHINGTON	12	44 14	116 [illegible]	2103	[illegible]	[illegible]			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 [illegible]	4180	[illegible]	[illegible]		M	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 [illegible]	5070	[illegible]	[illegible]		M	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature											Precipitation									
									No. of Days												
									Max.		Min							Snow, Sleet			Natural Days
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	5 or More	1.00 or More
* * * SEPTEMBER 1976																					
GRACE	75.8M	37.3	56.6M	1.0	87	6+	26	9	258	0	0	6	0	.73	- .34			.0	0		0	0
* * * OCTOBER 1976																					
GRACE	M	24.2M	M		79	1	12	22+		0	0	27	0	.62	- .38	.42	3	.0	0		2	0	0
* * * NOVEMBER 1976																					
IDAHO FALLS 16 SE	48.7	18.8	33.8		65	7	-11	28	928	0	4	27	2	.02		.02	29	T	T	29	0	0	0
PIERCE //R	M	M	M		61	10				0						.75	1	.0	0			1	0
THREE CREEK	53.4M	18.6M	36.0M	1.1	70	8+	- 7	27	860	0	2		2	.22	- .87	.19	14	T	0		1	0	0
* * * DECEMBER 1976																					
BLACKFOOT 2 SSW	39.7M	11.8M	25.8M	- .9			- 1	21	1218	0	3		2	.00	- 1.02	.00		.0	0		0	0	0
THREE CREEK	46.4M	10.5M	28.5M	.8	58	8	- 1	21+	1126	0	0	31	2	.03		.03	9	1.5	1	9	0	0	0
WALLACE WOODLAND PARK	35.6	21.7	28.7	- .1	44	17	13	31	1120	0	10	30	0	2.30	- 2.54	.62	27	7.1	4	10+	6	1	0
* * * FEBRUARY 1977																					
BLACKFOOT 2 SSW	36.3	13.3	24.8	- 4.7	50	21	- 6	3	1120	0	9	28	2	.20	- .60	.20	22				1	0	0
MALAD CITY	46.5	14.3	30.4		60	20+	3	3	964	0	0	28	0 D	.29		D .10	25	3.6	2	24	1	0	0
* * * APRIL 1977																					
AVERY RANGER STA 2	64.1	32.4	48.3	2.4	88	24	24	19+	498	0	0	18	0	.41	- 2.18	.21	13	.0	0		2	0	0
TAYLOR RANCH	64.2	29.3	46.8		85	25	22	2	541	0	0	23	0	.31		.15	9	3.3	2	1	2	0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
SEPTEMBER 1976																																
GRACE	.73						.03	.25				.02					.02	•	•	•	•	•	.2									
• • •																																
OCTOBER 1976																																
GRACE	.62		.20	.42																												
• • •																																
NOVEMBER 1976																																
IDAHO FALLS 16 SE	.02		T													-													.2		
PIERCE //R	-	.75	.20	.10					.05							.05	.03	.02	.05							-	-					
THREE CREEK	.22														.19		.03															
• • •																																
DECEMBER 1976																																
BLACKFOOT 2 SSW	.00				T																				T							
THREE CREEK	.03									.03																						
WALLACE WOODLAND PARK	2.30					T	.01	.36	.24	.43										.06				.07	.11	.09	.1	.62				
• • •																																
FEBRUARY 1977																																
BLACKFOOT 2 SSW	.20																						.20									
MALAD CITY	.29																					-	.08		.09D	.10	.02	T				
• • •																																
APRIL 1977																																
AVERY RANGER STA 2	.41													.21				.20														
TAYLOR RANCH	.31	.11	.02	.02						.15					.01																	

See Reference Notes Following Section Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
SEPTEMBER 1976	MAX																																
	MIN																																
GRACE	MAX			86	87	87	87	72	66	75	80	77	71	74	77	78	77	77	72	69	74	76	76	76	76	67	70	70	72	73	79		75.8
	MIN	41	42	42	39	41	54	30	27	26	27	50	34	34	33	39	45	45	39	35	37	38	48	39	37	35	34	34	33	31	31		37.3
* * *	MAX																																
	MIN																																
OCTOBER 1976	MAX																																
	MIN																																
GRACE	MAX	79	74	51	55	53																											
	MIN	31	49	39	30	26	33	24	25	25	31	36	27	25	25	25	24	24	16	12	12	12	12				21	16	18	19	25	16	24.2
* * *	MAX																																
	MIN																																
NOVEMBER 1976	MAX																																
	MIN																																
IDAHO FALLS 16 SE	MAX	57	56	58	60	62	59	65	58	60	54	51	46	45	46	38	49	57	54	44	46	51	50	51	50	51	46	30	15	23	30		48.7
	MIN	33	37	23	24	25	31	27	27	21	23	15	3	9	11	21	29	34	31	26	16	13	18	14	23	20	11	5	-11	- 6	12		18.8
PIERCE	MAX	54	46	46	55	56	50	56	54	52	61	55	50	52	44	40	45	42	50					48	43								
	MIN	33	31	32	30	28	28	28	30	37	30	28	20	21	16	15	28	30	31					19	18								
THREE CREEK	MAX	63	63	63	64	70	64		70	62	56	57	51	52	41	47	54	64	59	52	52	57	53	53	58	51	34	22	32	38	48		53.4
	MIN	27	25	24	21	21	24		21	17	19	17	12	3	22	27	39	28	28	24	19	17	19	14	17	28	16	- 7	- 1	6	18		18.6
* * *	MAX																																
	MIN																																
DECEMBER 1976	MAX																																
	MIN																																
BLACKFOOT 2 SSW	MAX	42	44	42	35	33	37	42	43		37	37	40	43	41	41	41	42	42	38	37	32	37	37	31	42		43	39	69	35	29	39.7
	MIN	7	10	13	10	10	15	30	20		19	10	10	12	9	7	13	10	6	5	2	- 1	11	13	19	21	27	23	8	9	6	0	11.8
THREE CREEK	MAX	47	54		49	35	45	54	58	47	35	51	54	52	51	49	52	54	50	40	44	43	44	38	33	30	36	40	50	44	39	34	46.4
	MIN	15	11		13	14	13	18	18	25	9	12	10	11	10	11	12	9	11	3	- 1	- 1	7	4	11	8	25	22	4	7	6	2	10.5
WALLACE WOODLAND PARK	MAX	37	35	32	29	29	30	33	37	39	36	39	39	38	27	37	41	44	42	38	36	32	32	36	32	32	39	40	41	36	32	34	35.6
	MIN	18	18	15	14	17	22	26	32	32	18	24	21	24	23	20	27	24	24	18	18	17	17	25	24	20	32	34	19	18	18	13	21.7
* * *	MAX																																
	MIN																																
FEBRUARY 1977	MAX																																
	MIN																																
BLACKFOOT 2 SSW	MAX	32	26	21	28	25	27	25	29	35	32	38	44	44	40	34	41	47	43	42	39	50	38	39	41	34	41	34	44				36.3
	MIN	13	4	- 6	5	2	17	- 1	2	3	4	14	12	12	12	10	16	18	24	16	16	29	28	25	21	13	26	18	20				13.3
MALAD CITY	MAX	41	40	36	40	42	44	42	45	49	43	51	50	53	51	50	55	60	56	57	60	58	45	41	37	37	39	36	45				46.5
	MIN	10	14	3	8	7	6	5	5	8	12	15	14	15	19	14	17	23	18	14	14	18	30	23	25	7	23	8	17				14.3
* * *	MAX																																
	MIN																																
APRIL 1977	MAX																																
	MIN																																
AVERY RANGER STA 2	MAX	42	48	60	60	61	66	72	74	72	66	56	58	61	51	55	55	55	52	48	52	57	76	85	88	86	82	64	74	74	72		64.1
	MIN	26	28	28	30	31	32	31	38	37	28	26	30	28	30	31	30	38	24	24	28	38	38	38	42	40	44	30	33	36	36		32.4
TAYLOR RANCH	MAX	43	41	43	43	64	69	73	74	80	49	56	62	66	60	52	71	65	55	57	55	62	70	77	82	85	83	67	73	77	72		64.2
	MIN	28	22	26	29	26	26	27	27	34	29	25	26	30	34	23	30	30	23	24	25	32	28	30	32	34	36	30	37	35	40		29.3
	MAX																																
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See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

IDAHO

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NOVEMBER 1976																																
THREE CREEK	SNOWFALL														T												T					
	SN ON GND																															
* * * DECEMBER 1976																																
THREE CREEK	SNOWFALL				T					1.0	T	T													.5							
	SN ON GND				T					1															T							
WALLACE WOODLAND PARK	SNOWFALL					T	T	1.9	1.8	.9										T				.5	1.2	.8						
	SN ON GND						T	2	3	4	4	3	2	2	2	2	1	1	T	T	T	T	T	1	2	2	1	1	1	1	1	T
* * * FEBRUARY 1977																																
MALAD CITY	SNOWFALL	T	T	T	T	T	T	T	T	T	T	T	T												2.3	1.0	.3	T				
	SN ON GND																								2	1	T	T				

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
JANUARY 1977	SNOWFALL AND SNOW ON GROUND	EASTERN HIGHLANDS 10	MALAD CITY	SNOW ON THE GROUND ON 31st, T.
FEBRUARY 1977	TEMPERATURE AND PRECIPITATION EXTREMES			GREATEST DEPTH OF SNOW OR ICE: ISLAND PARK DAM, DATE 28+.
FEBRUARY 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	EASTERN HIGHLANDS 10	ISLAND PARK DAM	MAXIMUM DEPTH OF SNOW ON THE GROUND, DATE 28+.
FEBRUARY 1977	SNOWFALL AND SNOW ON GROUND	EASTERN HIGHLANDS 10	ISLAND PARK DAM	SNOW ON THE GROUND ON 28th, 27.
MARCH 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	CENTRAL PLAINS 07	HAZELTON	AVERAGE MAXIMUM TEMPERATURE 48.0M. AVERAGE TEMPERATURE 36.3M. DEPARTURE FROM NORMAL, -2.3.
MARCH 1977	DAILY TEMPERATURES	CENTRAL PLAINS 07	HAZELTON	MAXIMUM 1st, MISSING; 2d, 34; 3d, 40; 4th, 43; 5th, 46; 6th, 48; 7th, 53, 8th, 57; 9th, 58; 10th, 41; 11th, 46; 12th, 46; 13th, 57; 14th, 38; 15th, 39; 16th, 54; 17th, 49; 18th, 40; 19th, 42; 20th, 43; 21st, 48; 22d, 53; 23d 68; 24th, 67; 25th, 46; 26th, 50; 27th, 53; 28th, 52; 29th, 43; 30th, 41; 31st, 45. AVERAGE MAXIMUM, 48.0.
MARCH 1977	DAILY TEMPERATURES	CENTRAL PLAINS 07	HAZELTON	MINIMUM 1st, MISSING; 2d, 25; 3d, 25; 4th, 23; 5th, 26; 6th, 23; 7th, 24; 8th, 25; 9th, 36; 10th, 25; 11th, 22; 12th, 26; 13th, 25; 14th, 20; 15th, 18; 16th, 23; 17th, 25; 18th, 21; 19th, 25; 20th, 21; 21st, 23; 22d, 24; 23d, 35; 24th, 31; 25th, 26; 26th, 25; 27th, 31; 28th, 23; 29th, 20; 30th, 23; 31st, 19.

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-900


120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
IDAHO
STATUTE MILE
10 20 30 40 50
STATION LEGEND
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
120TH
105TH
105 TH
120 TH
Baker FAA AP
Baker KBKR
Halfway
Richland
Huntington
Vale
Owyhee
Rome 2 NW
McDermitt 26 N
Grassmere 8 S
Orovada
Enterprise
Enterprise 2 NNE
Wallowa
Pomeroy
Spokane
Pullman 2 NW
Colfax 1 NW
Newport
Fairfield RS
Three Creek
Park Valley
Contact
Danner
Reynolds
Owyhee
Fairfield
Rugging
Headquarters
Grouse
Trout Creek 8
Lifty 1 NE RS
Lifty 32 NE
Hetrick 2 NW
Bonners Ferry 1 NW
Priest R Exp Sta
Rentum Dam
Lucky Peak Dam
Anderson Dam
Arrowrock Dam
Deer Flat Dam
Owyhee KSRV
Walhour Br Exp sta
Private
Nyssa
Parma 1 NNW
Caldwell 2 NE
Cambridge
Council
Council 1 NW
Weiser 1 SE
Midvale
Midvale 7 NE
Winchester
Grangeville
Kamiah
Lewiston
Moscow
Pullman
Colfax
Palouse
Genesee
Troy
Kendrick
Juliaetta
Potlatch 3 NNE
Deary
Bovill
Elk River
Avery
St Maries
St Maries 2 NE
Plummer
Worley
Tensed
Bonners Ferry
Priest River
Sandpoint
Sandpoint 2 NE
Hope
Clark Fork
Kellogg
Wallace
Mullan
Osburn
Pinehurst
Kingston
Coeur d'Alene
Post Falls
Rathdrum
Rathdrum 2 NW
Athol
Harrison
Hayden Lake
Hayden
Hayden Lake 2 NNE
Spirit Lake
Spirit Lake 2 NE
Cocolalla
Sagle
Sagle 2 NE
Priest Lake
Priest Lake 3 NNE
Priest Lake 3 NE
Priest Lake 2 NE
Priest Lake 2 NW
Priest Lake 1 NW
Priest Lake 1 NNW
Priest Lake 1 NE
Priest Lake 1 SE
Priest Lake 1 SW
Priest Lake 2 SW
Priest Lake 3 SW
Priest Lake 3 SE
Priest Lake 4 SE
Priest Lake 4 SW
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Priest Lake 36 SE
Priest Lake 36 SW

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THIRD CLASS

JULY 1977 VOLUME 80 NUMBER 7

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	DWORSHAK FISH HATCHERY	110	DATE 24
LOWEST TEMPERATURE:	STANLEY	24	DATE 07
GREATEST TOTAL PRECIPITATION:	DUBOIS EXP STATION	3.67	
LEAST TOTAL PRECIPITATION:	GOODING AIRPORT	.17	
GREATEST 1 DAY PRECIPITATION:	DUBOIS EXP STATION	1.43	DATE 25

SEP 1977

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL	PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
BOISE WSO AP	31	3.0	8.2	32	NW	09+	53	32	23	39	3	4	1	0	0	0	8		3.4
LEWISTON WSO AP	-	-	-	41 %		28	48	34	24		1	6	2	0	0	0	9		
POCATELLO WSO AP	-	-	-	37	SW	01	57	34	26	44	7	2	3	0	0	0	12	78	4.1
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER. ASHEVILLE. NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE. N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • PANHANDLE 01																						
BAYVIEW MODEL BASIN	77.5	50.0	63.8		93	24	36	7	100	2	0	0	0	.63		.30	25	.0	0		2	0	0
BONNERS FERRY 1 SW	83.6M	49.6M	66.6M	.4	96	23	40	13+	45	8	0	0	0	.59	- .21	.24	25	.0	0		2	0	0
CABINET GORGE	81.8	49.5	65.7		95	23	38	7	52	5	0	0	0	.81		.39	25	.0	0		2	0	0
COEUR D'ALENE 1 E	82.5	53.2	67.9	- 1.2	97	24+	42	7	36	6	0	0	0	1.08	.41	.86	25	.0	0		2	1	0
PORTHILL	80.3	49.2	64.8	- 1.8	95	22	41	6+	77	4	0	0	0	.89	.07	.36	9	.0	0		1	0	0
PRIEST RIVER EXP STA	79.5	45.3	62.4	- 1.9	92	24+	34	7+	120	5	0	0	0	.50	- .44	.37	25	.0	0		1	0	0
SAINT MARIES	84.2	49.0	66.6	- .8	95	24+	37	7	45	11	0	0	0	.95	.24	.41	25	.0	0		2	0	0
SANDPOINT EXP STATION	79.9	46.5	63.2	- 2.0	92	23+	35	7	94	2	0	0	0	1.08	.35	.51	25	.0	0		2	1	0
TENSED	80.5	44.9M	62.7M		94	23	28	7	118	7	0	1	0	.65		.20	21	.0	0			0	0
DIVISION			64.9	- 1.3										.80	.03			.0					
• • • NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	77.7	51.9	64.8		88	16	40	5	83	0	0	0	0	.90		.23	24+	.0	0		5	0	0
GRANGEVILLE	80.3	48.4	64.4	- 1.8	91	27+	36	5	81	3	0	0	0	1.49	.67	.63	18	.0	0		4	1	0
MOSCOW-UNIV OF IDAHO	82.3	49.3	65.8	- 1.0	93	24+	35	5	80	5	0	0	0	.67	.10	.31	18	.0	0		3	0	0
NEZPERCE	79.6	47.3	63.5	- 1.6	90	23	33	7	94	1	0	0	0	.78	- .11	.26	4	.0	0		4	0	0
POTLATCH 3 NNE	77.7	42.6	60.2	- 5.1	90	23	27	7	162	1	0	4	0	.76	.08	.40	18	.0	0		2	0	0
WINCHESTER 1 SW	77.2	42.9	60.1		89	23+	30	5	160	0	0	2	0	.83		.28	25	.0	0		4	0	0
DIVISION			63.1	- 2.1										.91	.14			.0					
• • • NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	86.0	56.6	71.3		110	24	46	5	15	10	0	0	0	.87		.28	25	.0	0		3	0	0
FENN RANGER STATION	84.2	50.0	67.1	- 3.6	98	24+	40	7	42	10	0	0	0	1.26	.51	.45	19	.0	0		4	0	0
KOOSKIA	88.5	48.4	68.5	- 2.9	100	23	36	7	25	14	0	0	0	.90	- .01	.23	18	.0	0		4	0	0
LEWISTON WSO AP //R	87.1	59.2	73.2	- .2	101	23	44	5	16	14	0	0	0	.39	- .14	.12	17	.0	0		2	0	0
OROFINO	86.8	54.1	70.5	- 2.6	101	24	43	7+	21	14	0	0	0	.70	.06	.30	25	.0	0		2	0	0
RIGGINS	89.9	58.9	74.4	- 1.8	103	16	46	5	5	17	0	0	0	1.48	.90	.43	26	.0	0		6	0	0
DIVISION			70.8	- 2.6										.93	.28			.0					
• • • CENTRAL MOUNTAINS 04																						
ANDERSON DAM	88.8	56.4	72.6	- 1.3	99	17	46	7	11	17	0	0	0	1.39	1.14	.50	24	.0	0		5	1	0
ARROWROCK DAM	88.0	53.3	70.7	- 2.7	100	17	43	7	21	16	0	0	0	.54	.36	.16	25	.0	0		2	0	0
AVERY RANGER STA 2																						
BROWNLEE DAM	93.0	58.8	75.9		107	17	45	5	6	21	0	0	0	.34		.22	25	.0	0		2	0	0
CAMPBELLS FERRY																						
CASCADE 1 NW	83.4	45.2	64.3	.7	93	17+	30	7	83	5	0	1	0	1.17	.80	.48	24	.0	0		3	0	0
COBALT	81.3	44.2	62.8		91	17	31	7	85	4	0	1	0	3.15		.84	10	.0	0		9	1	0
DIXIE	72.0	38.0	55.0		84	29	26	7	304	0	0	7	0	2.67		.54	25	.0	0		8	2	0
ELK CITY	75.5	40.3	57.9		91	17	26	7	224	2	0	6	0	1.67		.63	25	.0	0		7	1	0
ELK RIVER 1 S	77.5	46.0	61.8		92	23	33	7	138	2	0	0	0	1.45		.56	18	.0	0		4	1	0
FAIRFIELD RANGER STA	83.8	47.9	65.9		92	16	36	7	49	7	0	0	0	.94		.40	24	.0	0		3	0	0
GARDEN VALLEY RS	89.3	48.9	69.1	- 1.4	99	17+	35	7	27	16	0	0	0	1.28	.97	.70	21	.0	0		2	1	0
GRANGEVILLE 11 SE	83.8	49.8	66.8		95	16	38	8+	34	10	0	0	0	1.67		.36	24	.0	0		6	0	0
GROUSE	81.3	42.9	62.1		89	15	30	7	92	0	0	1	0	1.00	.39	.65	24	.0	0		3	1	0
HAILEY RANGER STATION																						
HEADQUARTERS	77.8M	44.4M	61.1M		91	23	31	7	151		0	2	0	1.34		.65	25	.0	0		3	2	0
HILL CITY	84.6	44.3	64.5	- 1.1	94	17+	32	14+	81	10	0	2	0	1.35	1.16	.52	24	.0	0		3	1	0
IDAHO CITY	83.3	44.9	64.1	- 2.1	96	17	32	8+	95	10	0	2	0	1.19	1.00	.68	23	.0	0		3	1	0
KELLOGG	81.9	51.2	66.6		96	24+	40	7	56	6	0	0	0	1.73		.65	18	.0	0		3	2	0
KETCHUM R S	78.8M	42.9M	60.9M		88	17	36	10+	135	0	0	0	0	2.55		1.01	4	.0	0		5	1	1
LOWMAN	87.2	44.9	66.1		97	16	32	7	48	14	0	1	0	1.14		.81	24	.0	0		2	1	0
MC CALL	79.0	44.0	61.5	- 1.3	88	22+	35	14+	127	0	0	0	0	2.01	1.57	.93	24	.0	0		4	1	0
MIDDLE FORK LODGE	83.0	48.0	65.5		94	17	36	7	65	6	0	0	0	1.48		.70	25	.0	0		5	1	0
MULLAN	75.2	46.6	60.9		88	23+	35	7	145	0	0	0	0	1.76		.46	25+	.0	0		7	0	0
NEW MEADOWS RANGER STA	83.1	44.0	63.6	.6	95	22	31	7	112	6	0	2	0	1.61	1.11	.45	3	.0	0		7	0	0
NORTH STAR RANCH	81.5	46.5	64.0		96	17	33	8	80	7	0	0	0	2.26		.63	25	.0	0		6	1	0
PIERCE /R	78.6M	40.8	59.7M	- 4.4	94	24+	29	7+	184	5	0	3	0	.79	- .24	.35	25	.0	0		2	0	0
POWELL	78.6	43.2	60.9		94	23	30	7	150	5	0	2	0	1.52		.56	19	.0	0		4	2	0
SHOUP	85.7	50.0	67.9		99	16	40	7	28	9	0	0	0	1.82		.36	24	.0	0		7	0	0
STANLEY	77.1M	36.3M	56.7M		88	17	24	7	248	0	0		0	1.43		.41	24	.0	0		4	0	0
TAYLOR RANCH	83.7	48.1	65.9		96	17	36	7	47	5	0	0	0	1.63		.86	25	.0	0		5	1	0
WALLACE WOODLAND PARK																						
WARREN	74.9	37.2	56.1		83	17	25	7	269	0	0	10	0	2.41		.73	23	.0	0		7	1	0
YELLOW PINE 7 S	78.5	40.3	59.4		91	17	28	7	175	1	0	2	0	.92		.40	25	.0	0		3	0	0
DIVISION			63.7	.4										1.54	.91			.0					
• • • SOUTHWESTERN VALLEY 05																						
BOISE 7 N	87.9	56.3	72.1		100	16	41	6+	18	13	0	0	0	.50		.44	24	.0	0		1	0	0
BOISE LUCKY PEAK DAM	88.3	53.6	71.0		103	16	41	5	24	17	0	0	0	.36		.09	24+	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO 1937

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	90 OR MORE
BOISE WSO AP //R	88.3	57.1	72.7	- 1.8	100	21+	43	5	8	17	0	0	0	.41	.26	.24	24	.0	0		1	0	0
BRUNEAU	94.4M	58.5M	76.5M		104	17+			0	23	0	0	0	.71		.38	3	.0	0		2	0	0
CALDWELL	91.5	58.2	74.9	1.0	102	21	45	5	3	20	0	0	0	.20	.05	.20	24	.0	0		0	0	0
CAMBRIDGE	88.4	54.3	71.4	- 1.1	98	16	38	5	17	15	0	0	0	.84	.61	.37	24+	.0	0		2	0	0
COUNCIL	89.8	55.8	72.8	.1	99	21+	39	5	13	15	0	0	0	.96	.65	.31	24	.0	0		4	0	0
DEER FLAT DAM	87.4	54.7	71.1	- 1.9	95	22+	41	5	14	15	0	0	0	.25	.12	.19	24	.0	0		1	0	0
EMMETT 2 E	90.5	55.7	73.1	.1	99	16	43	5	7	19	0	0	0	.25	.15	.25	24	.0	0		1	0	0
GLENNS FERRY	93.7	56.2	75.0	.4	107	16	42	7	0	21	0	0	0	.64	.52	.23	24	.0	0		3	0	0
GRAND VIEW 2 W	89.3	54.5	71.9	- 4.6	102	17	43	8+	14	19	0	0	0	.75	.64	.36	3	.0	0		3	0	0
KUNA 2 NNE	87.5	51.9M	69.7M	- 1.0	99	21			16	11	0	0	0	.65	.53	.29	24	.0	0		4	0	0
MOUNTAIN HOME	92.6	55.0	73.8	.1	106	16	41	6	8	22	0	0	0	1.33	1.20	.50	4+	.0	0		4	2	0
NAMPA SUGAR FACTORY	88.6	53.1	70.9		100	16	43	7+	15	18	0	0	0	.26		.20	25	.0	0		1	0	0
OLA 4 S	91.0	50.5	70.8		99	17+	37	5	21	22	0	0	0	.38		.32	24	.0	0		1	0	0
PARMA EXPERIMENT STA	90.5	53.3	71.9	- 1.0	105	22	39	5	16	18	0	0	0	.18	.03	.11	25	.0	0		1	0	0
PAYETTE	91.1	53.3	72.2	- 2.6	101	16	38	5	14	23	0	0	0	.67	.54	.46	26	.0	0		2	0	0
SWAN FALLS POWER HOUSE	94.7	62.6	78.7	- 1.4	107	17	51	5	0	24	0	0	0	.60	.47	.36	[illegible]	.0	[illegible]		2	0	[illegible]
WEISER 2 SE	93.8	54.5	74.2	.1	100	21+	37	5	7	26	0	0	0	.29	.18	.22	24	.0	0		1	[illegible]	[illegible]
DIVISION			72.9	- 1.1										.54	.39			.0			1		
• • • SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	84.8M	56.3M	70.6M	- .1	94	16	46	7	19		0	0	0	1.59	1.14	.70	24	.0	0		5	1	0
REYNOLDS	83.7	50.5	67.1		98	17	36	5	52	8	0	0	0	.55		.21	25	.0	0		2	0	0
THREE CREEK	82.8M	45.8M	64.3M	.1	93	15	33	7	71	4	0	0	0	1.55	1.1[illegible]	.75	24	.0			3	1	0
DIVISION			67.3	- .7										1.23	.83			.0					
• • • CENTRAL PLAINS 07																							
BLISS	89.9	54.9	72.4	- 1.8	98	28+	43	7	5	19	0	0	0	.64	.52	.30	24	.0	0		3	0	0
BURLEY FAA AP	84.1	54.1	69.1	- 1.8	95	28+	42	7	10	5	0	0	0	.54	.25	.19	24+	.0	0		2	0	0
CASTLEFORD 2 N	86.9	53.5	70.2		95	16	45	7	9	12	0	0	0	.76		.48	24	.0	0		3	0	0
GOODING AIRPORT	90.9	57.0	74.0		101	28+	47	7+	[illegible]	19	0	0	0	.17		.14	24	.0	0		1	0	0
HAZELTON	86.2	54.3	70.3	- 1.9	98	29	43	7	11	9	0	0	0	1.16	.94	.67	22	.0	0		4	1	0
JEROME	88.5	54.9	71.7	- 1.8	99	17	43	8	8	16	0	0	0	.40	.23	.21	5	.0	0		2	0	0
MINIDOKA 10 WNW	84.1	49.1	66.6		94	29+	36	7	53	10	0	0	0	.63		.37	24	.0	0		1	0	0
MINIDOKA DAM	86.3	54.6	70.5		95	17+	43	11+	7	11	0	0	0	.91		.72	24	.0	0		2	0	0
PAUL 1 ENE	85.5	50.9	68.2	- 1.9	95	29+	40	7	24	6	0	0	0	.65	.39	.49	24	.0	0		1	0	0
PICABO	85.1	45.7	65.4		94	18	34	7	59	8	0	0	0	.80		.34	24	.0	0		1	0	0
RICHFIELD	85.4	50.0	67.7	- 1.2	93	29+	37	7	29	[illegible]	0	0	0	.43	.23	.37	24	.0	0		1	0	0
SHOSHONE 1 WNW	91.9	56.5	74.2	.6	100	28+	40	13	4	21	0	0	0	.46	.31	.28	24	.0	0		1	0	0
TWIN FALLS 3 SE	86.8	56.2	71.5	.4	97	17	45	7	6	12	0	0	0	.92	.73	.28	24	.0	0		2	0	0
TWIN FALLS WSO	83.5	52.7	68.1		95	29	42	7	26	[illegible]	0	0	0	1.27		.34	25	.0	[illegible]		[illegible]	[illegible]	[illegible]
DIVISION			70.0	- 2.1										.70	.49			.0					
• • • NORTHEASTERN VALLEYS 08																							
CHALLIS	81.8M	50.9	66.4M	- 1.8	94	17	41	7	47	4	0	0	0	1.47	.92	.71	25	.0	0		5	1	0
CHILLY BARTON FLAT	80.0M	45.3M	62.7M	2.0	91	16	32	17	86	2	0	1	0	2.02	1.15	.64	24	.0	0		5	1	0
GIBBONSVILLE	84.1	44.2	64.2		94	28+	30	7	68	[illegible]	0	1	0	1.45		.75	24	.0	0		3	1	0
LEADORE 2	80.8M	40.5M	60.7M		91	16	28	17+	141	1	0	4	0	3.41		1.42	21	.0	0		5	2	0
MACKAY RANGER STATION	82.7	48.5	65.6	.5	92	17+	40	5	39	4	0	0	0	1.98	1.13	.79	24	.0	0		6	1	0
MACKAY 4 NW	78.5	48.5	63.5		89	16	41	7	66	0	0	0	0	2.53		.95	24	.0	0		7	1	0
MAY	84.0	45.0	64.5	.7	93	20+	36	7	52	4	0	0	0	2.33	1.77	.80	24	.0	0		6	2	0
SALMON 1 N	85.8	50.3	68.1	.1	101	16	37	7	29	9	0	0	0	2.50	1.79	.81	24	.0	0		8	1	0
DIVISION			64.5	- 1.0										2.21	1.38			.0					
• • • UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	84.7	49.4	67.1	- 2.0	95	17	39	14	36	7	0	0	0	.59	.33	.21	25	.0	0		3	0	0
AMERICAN FALLS 1 SW	86.4	54.0	70.2	.4	97	17	42	14	7	9	0	0	0	.86	.47	.64	24	.0	0		1	1	0
ARCO 3 SW	83.7M	48.0M	65.9M				39	11+	34		0	0	0	1.36		.76	24	.0	0		3	1	0
ASHTON	79.4	47.4	63.4	.3	87	17	37	30+	75	0	0	0	0	1.19	.55	.43	24	.0	0		4	1	0
BLACKFOOT 2 SSW	86.3	51.2	68.8	- 2.6	95	16	41	7	8	7	0	0	0	.32	.04	.22	4	.0	0				
CRATERS OF THE MOON NM	83.3	50.7	67.0		92	17+	39	7	32	3	0	0	0	1.42		.66	24	.0	0		3	2	0
DUBOIS EXP STATION	84.0	53.2	68.6	.2	96	16	44	7	12	7	0	0	0	3.67	3.00	1.43	25	.0	0		4	1	0
FORT HALL INDIAN AGNCY	83.8	52.5	68.2	- 2.2	93	16	41	1	12	5	0	0	0	1.83	1.41			.0					
HAMER 4 NW	88.2M	46.2M	67.2M		97	17+	37	14	20	13	0	0	0	1.20		.35	25	.0	0		4	1	0
HOWE	83.1	51.4	67.3		93	17	40	7	29	2	0	0	0	1.25	.79	.58	3	.0	0		3	1	0
IDAHO FALLS 2 ESE	85.5	53.1	69.3		93	16	42	7	10	6	0	0	0	1.28		.57	24	.0	0		3	1	0
IDAHO FALLS FAA AP	84.7	51.7	68.2	.7	95	16	42	7	11	8	0	0	0	.65	.29	.29	24	.0	0		3	0	0
IDAHO FALLS 46 W	86.4	50.3	68.4	.3	97	16	40	11	13	11	0	0	0	.45	.13	.35	24	.0	0			0	0
MALTA 2 E	88.0	52.9	70.5		99	19	40	7	8	15	0	0	0	1.57		.87	24	.0	0		4	1	0
MASSACRE ROCKS ST PK	89.9	53.6	71.8		98	15	39	14	4	14	0	0	0	.71		.37	24	.0	0		2	0	0
POCATELLO WSO AP //R	86.6	55.0	70.8	.7	97	16	43	14	1	10	0	0	0	.58	.22	.27	24	.0	[illegible]		3	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1977

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
ST ANTHONY 1 WNW	82.0M	46.4M	64.2M	1.4	93	15	38	30+	64	3	0	0	0					.0	0				0
DIVISION			68.1	.4										1.18	.74			.0					
EASTERN HIGHLANDS 1C																							
ARBON 2 NW	84.7	52.0	68.4		95	16	41	14	20	7	0	0	0	2.10		1.05	4	.0	0		2	2	1
CONDA	82.6	46.2	64.4	.7	94	29+	36	13	63	4	0	0	0	1.36	.58	.43	4	.0	0		6	0	0
DRIGGS	80.1	48.6	64.4	.3	89	16	34	14	70	0	0	0	0	1.20	.42	.77	24	.0	0		3	1	0
GRACE	82.6	49.7M	66.2M	.8	90	17	39	14+	36	1	0	0	0	1.03	.31	.34	3	.0	0		4	0	0
HENRY	77.7	44.0	60.9		86	20+	30	14	157	0	0	4	0	1.72		.55	3	.0	0		4	1	0
IDAHO FALLS 16 SE																							
ISLAND PARK DAM	77.2	42.3	59.8	.8	87	17	33	30+	159	0	0	0	0	1.38	.31	.48	5	.0	0		4	0	0
MILGORE	76.7	42.3	59.5		85	17	32	1	167	0	0	1	0	2.26		.65	25	.0	0		7	1	0
LIFTON PUMPING STATION	81.4	50.3	65.9	.6	92	17	42	11	26	2	0	0	0	1.64	1.12	.51	24	.0	0		6	1	0
MALAD	85.4	52.9	69.2	- 1.6	94	17+	43	11	2	6	0	0	0	.93	.27	.68	24	.0	0		2	1	0
MALAD CITY	88.3	49.5	68.9		97	17+	38	11	7	14	0	0	0	.95		.63	24	.0	0		3	1	0
MONTPELIER RANGER STA	82.3M	47.4M	64.9M	.9	93	18	38	11+	60	2	0	0	0	1.12	.48	.46	21	.0	0		4	0	0
OAKLEY	81.8	54.0	67.9	- 3.0	92	28	47	7+	18	2	0	0	0	1.18	.50	.48	24	.0	0		3	0	0
PALISADES DAM	84.7	52.3	68.5		93	17	40	7	20	6	0	0	0	1.91		.68	24	.0	0		5	2	0
PRESTON SUGAR FACTORY	87.2	51.2	69.2		95	18+	41	31+	10	12	0	0	0	.96		.36	5	.0	0		4	0	0
STREVELL	M	M	M								0	0	0	1.57	.88	.55	24	.0	0		4	1	0
SWAN VALLEY	82.9	44.2	63.6		91	17+	27	14	79	2	0	4	0	1.32		.42	23	.0	0		6	0	0
TETONIA EXP STATION	80.0M	45.5	62.8M		89	16	33	1	95	0	0	0	0	1.68		.89	24	.0	0		4	1	0
DIVISION			65.3	- .8										1.43	.71			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	.63					.04						T	T						.20													
BONNERS FERRY 1 SW	.59					.06	T				.08	T	.12							.04												
CABINET GORGE	.81				.04	.02	T			T	.08	T		T				.02	.24			T			.02							
COEUR D'ALENE 1 E	1.08					T													.22													
PORTHILL	.88				.11	.04				.36	.03	.08	.02				.01			.13	T				T							
PRIEST RIVER EXP STA	.50				T		.01						.03				.05		.02													
SAINT MARIES	.95					.01								.01				.02	.40			.05										
SANDPOINT EXP STATION	1.08				.02		.05				.12	.02		.04				T	.32			.02										
TENSED	.65				.02													T	.16			.20			.09							
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.90	T			.23	T							T					T	.13			T	.03	.13	.23	.15						
GRANGEVILLE	1.49	T	.11		.08	.08	T			.15								T	.63				.06		.34	.03	.21					
MOSCOW-UNIV OF IDAHO	.67		.01		T	T						T						.10	.31			T			T	.25	T					
NEZPERCE	.78	T	T		.26	T	.02			T			.01	T				.10	.03		T	T	T	.06	.18	.14						
POTLATCH 3 NNE	*6					T								T				.05	.40			T			.06	.25						
WINCHESTER 1 SW	.83	T	T		.05		.03			T			T	T				.10	.12	.01		T	T	T	.24	.28						
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	.87				.01	.01	.02										T	.08	.26	.12	T	T		T		.28	.05	.04				
FENN RANGER STATION	1.26		.12	T	.02	.15	.02							.04				T	.04	.44		T	.52	.04		.33	.02					
KAMIAH	.54		.04		.05	T												.06	.08						.15	.16						
KOOSKIA	.90		.16		.05		.08			T				T				.05	.23		T				.18	.15						
LEWISTON WSO AP //R	.39	.03			.01	.01												.12	.11		T	.01			.16	.04						
OROFINO	.70				T	.04	T											.09	.20	.02		.03				.30	.02					
RIGGINS	1.48		T	.05	.10		.03				.22									.05					.40	.10	.43					
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.39	T	.11	.43	.22						.01														.50		.12					
ARROWROCK DAM	.54		.07	.10	.06	.03																		.06	.06	.16						
AVERY RANGER STA 2	-	-	-	-																												
BROWNLEE DAM	.34			.02																						.22	.11					
CAMPBELLS FERRY	-		-	-	-	-	-																									
CASCADE 1 NW	1.17		.14	.05	.02															T	.03		.31	.06	.48	.02	.06					
CENTERVILLE ARBAUGH RH	1.13	.03		.08					T											T		.26	T	.24	.52							
COBALT	3.15		.13	.33	.12		.03				.84			.08							.04	.42	.21	.13	.42	.35	.15					
DIXIE	2.67		.23		.35	.19	.18				.05			T						.50	T		.10	.08		.54	.22	.03				
ELK CITY	1.67		.17		.05	.15	.21				.15									.11			.01			.63	.16					.03
ELK RIVER 1 S	1.45				T	.01	.04							T				.18	.56	.07	.02		T			.43	.16					
FAIRFIELD RANGER STA	.94		.04	.19	.30																				.40		.01					
FEATHERVILLE	1.18		.16	.31					.06													.05		T	.55		.05					
GARDEN VALLEY RS	1.28			.03	.04																	.70			.45	.05	.01					
GRANGEVILLE 11 SE	1.67		.12	.02	.15	T	.04				.09			.08					.28	T	.01		.01	.09	.36	.14	.30					
GROUSE	1.00				.14																	.04	.05	.01	.65	.01		.10				
HAILEY RANGER STATION	-	-	-	-	-	-	-	-	-																							
HEADQUARTERS	1.34						.05												.52	.10						.65	.02					
HILL CITY	1.35		.06	.33	.44																				.52		T					
IDAHO CITY	1.19				.03																			.68	.28	.20					
KELLOGG	1.73					.07	T			T	T			.09	T			T	.65	.01		.06	T			.54	.11	T		T		
KETCHUM R S	2.55		.10	.06	1.01	.46																T	.04	.09	.32	.44	.13					
LOWMAN	1.14		.07	.06	.11					T				T								T	.01	.08	.81							
MC CALL	2.01			.49	.11		.01													.16	.07			.09	.93	.09	.06					
MIDDLE FORK LODGE	1.48		T	.21	.12	.14					T										T	.07	T	.20	.03	.70	.01					
MULLAN	1.76				.10	T					.19			.15					.20	.46		T			.17	.46	.03					
NEW MEADOWS RANGER STA	1.61			.46	.10	.17	.05							T						.12			.01	.25	.11	.31	.04					
NORTH STAR RANCH	2.26		.07		.47	.20	.11	T			.03			T						.43			.04	.21		.63	.07					
PIERCE //R	.79		.01	.08	.05									.01				.09	.20							.35						
POWELL	1.52		.13		.01	.14	.04	.01						.05	T			T	.03	.56						.52	.02	.01				
SWOUP	1.82		.18	.13	.30					T	.02									.08	.13	.04	.28		.36	.29						
STANLEY	1.43		.05	.05	.25	.15	.01				.01			.03								.01	.07	.07	.41	.30	.02					
TAYLOR RANCH	1.63		.11		.20	.17	.01			T	.11			.01						T	.05	T	.02	.05	.01	.86	.03					
WALLACE WOODLAND PARK	-	-	-																													
WARREN	2.41		T	.47	.17					T										.26	.08	.11	T	.73	.28	.27	.04					
YELLOW PINE 7 S	.92		.14		.04	.11					T			T					T	.05	.13		.07	.08	T	.40						
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.50	T	.01	.02	.02					.01			T										T		.44							
BOISE LUCKY PEAK DAM	.36		.09	.07	.02						T													.08	.09	.01						
BOISE WSO AP //R	.41	T	.06	.06	T					T													.04		.24	.01						
BRUNEAU	.71			.38	.05																				.28							
CALDWELL	.20				T						T														.20	T						
CAMBRIDGE	.84			.37																.09					.37		.11					
COUNCIL	.96			.30	.17															.13				.01	.31		.04					
DEER FLAT DAM	.25		.02		.02						.02														.19							
EMMETT 2 E	.25																								.25							
GLENNS FERRY	.64			.11	.02	.18	.02																		.23	.02	.06					
GRAND VIEW 2 W	.75			.15	.36	T																			.24							
KUNA 2 NNE	.65		.11	T	.22					T															.29	.13						
MOUNTAIN HOME	1.33			.50	.50																			.15	.15	.03					
NAMPA SUGAR FACTORY	.26			T	.06																					.20						
OLA 4 S	.38			.06																					.32							
PARMA EXPERIMENT STA	.18		T	T																					T	.11	.07					
PAYETTE	.67			.02																.01					.18		.46					
SWAN FALLS POWER HOUSE	.60		.36	.04		.02					T													.01	.17							
WEISER 2 SE	.29	.01																		.06					.22							
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	1.59	.14	.23	.13	.34	.05																			.76							
REYNOLDS	.55			.20	.04					.06																.21	.04						
THREE CREEK	1.55	T	.34		.01																	.40	.05		.75							
* * * CENTRAL PLAINS 07																																
BLISS	.64		.06	.11	.17	T																			.35							
BURLEY FAA AP	.54	T	.19	.03	.03				T												.03	.04		.03	.19	T						
CASTLEFORD 2 N	.76			.10	.05																	.13			.48							
GOODING AIRPORT	.17		.01	T	.02	T																		T	.14							
HAZELTON	1.16		T	.06	.02	.12																	.67		.16	.13	T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JULY 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	.40			.03	T	T	.21																		.05	.11	T					
MINIDOKA 1 WNW	.63					.02	.05																		.37	.19						
MINIDOKA DAM	.91			.04	.12	.01															.02				.72							
[illegible] ENE	.65				.02	.02	.04															.03	.03	.01	.49	.01						
[illegible]ARD	.80					.06	.20																	.04	.34	.16						
[illegible]	.43		.1			.06																			.37							
SHOSHONE 1 WNW	.46		T			.18																			.28							
TWIN FALLS 3 SE	.36			.03	.09	.11	.11			T			T										.10	T	.28	.20	T					
TWIN FALLS WSO	.27			.04	.24	.14	.15																.30	T	.04	.34	.02					
X X X																																
NORTHEASTERN VALLEYS 08																																
[illegible] IS	.47		.1			.11	.22							T									.24	.01	.14	.71	.03					
MT. V. HARTIN FLAT	.32				.15	.08																.04	.04	.35	.64	T	.32					
[illegible]BRUNSVILLE	.45	.4	.1	.01	T		.04			T													T	T	.75	.34	.26					
[illegible]CADORE 2	.43				.05	.44					.08											1.42	.02	.18	.74	.42	.05					
MURRAY RANGER STATION	1.08		T			.43					.01											.20	.17		.79	.26	.12					
MOUNTAIN 4 NW	2.53		T	.32		.13																.50	.20	.22	.85	.08	.13					
MOUNTAIN [illegible]	.[illegible]		.06	.02		.50					.03			.03							.11		.21	.26	.80	.28	.03					
SALMON 1 N	2.[illegible]		.11	.11		.07				.12	.12		T	.23							.15	.07	T		.81	.46	.25					
X X X																																
SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.59					.18	.03										T					T			.17	.21	T					
AMERICAN FALLS 1 SW	.86		T	T		.09	.06														.04	T	.01		.64	.02						
AMCO 1 SW	1.36																				.10		.45		.76	.03	.02					
ASHTON	1.18		.03	.03		.18	.21			.05				T								T			.43	.26						
BLACKFOOT 2 SSW	.32					.22	.08	T														T					T		.02			
CRATERS OF THE MOON NM	1.42		.01	.12		.03	.02																.52	.05	.66	.01	T					
DUBOIS EXP STATION	3.67	T		.15		.15	.34															.81	.31		.30	1.43	.18	T					
FORT HALL INDIAN AGNCY	1.83	*		*		*	1.25															.12		*	.46							
HAMER 4 NW	1.20			.01		.06	.12															.02	.29		.34	.35	.01		T			
HOME	1.25					.04																T	.58	.05	.07	.48	.03					
IDAHO FALLS 2 ESE	1.28			.09		.42	.07														T	T			.57	.13	T		T			
IDAHO FALLS FAA AP	.65			.23		.13																			.29							
IDAHO FALLS 46 W	.46			.04																		T	.02		.35	.04	T		T			
MO. FA 2 E	1.67	T	.10	.11		.01	T				T										T	.38	.05	.01	.87	.04	T					
MASSACRE ROCKS ST PK	.71		.02	.04		.05	.02		T												.20	T	T	.01	.37							
POCATELLO WSO AP 2 W	.58	T	T	.13		.10	T		T											T	.06	T		.02	.27		T					
ST ANTHONY 1 WNW																										.27						
X X X																																
EASTERN HIGHLANDS 10																																
ARBON 2 NW	2.10		.09			1.05	.07														T	.09	T		.80	T						
CANDA	1.36	T	.09			.43															.41	.13		.10	.10	.10						
DRIGGS	1.26			T		.02	.23														T	.08			.77	.10						
GANNETT	1.03			.34		.32				T													.10		.09	.18						
HENRY	1.72			.55		.06	.38														.30	.04		T	.39	T	T					
IDAHO FALLS 16 SE																																
ISLAND PARK DAM	.38						.48				.33			.09								T			.12	.40		T				
KILGORE	2.26		.02	.11		.30	.33			.03												.34	.11		.29	.65	.08					
LIFTON 2 MSMNG STATION	1.64		.17			.12	T													.10	.03	.33	.04	.32	.51			.02				
MACKAY	.93		.19			.01																.05			.68							
MALAD CITY	.95			.17		T																	.16		.63	.02		.01				
MONTPELIER RANGER STA	1.12		.08	.08			.17										T			T	.01	.46		.04	.12	.16						
OAKLEY	1.18		.44																				.21		.48	.05						
PALISADES DAM	1.91		.09	.14	T	.13				.01												.21			.68	.65						
PRESTON SUGAR FACTORY	.96		.01	.23		.16																.10			.02	.24						
RIRIE 12 ESE	2.06					.22																1.10	.74									
STREVELL	1.57	.20	T	.35										T							T	T	.47	T	.55							
SWAN VALLEY	1.32		T			.10	.18													.11	.14		T	.42	.37							
TETONIA EXP STATION	1.68					.23	.33	.02		.04											.04	.02			.88	.13						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977 — IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	1976 PRECIPITATION
PANHANDLE 01															
BAYVIEW MODEL BASIN	SNOWFALL						8.5	8.0	-	2.5					E 14.94
	1 IN ON GD							16		2					
BONNERS FERRY 1 SW	SNOWFALL					1.0	2.5	6.7	6.5	2.0				M 18.7	21.58
	1 IN ON GD						3	15	1					19	
CABINET GORGE	SNOWFALL					1.0	9.5	15.2	3.2	4.0				37.9	22.96
	1 IN ON GD						18	31	16	1				66	
COEUR D'ALENE 1 E	SNOWFALL					T	6.9	13.4	2.1	4.8	T			27.2	13.98
	1 IN ON GD						5	28	13	3				49	
PORTHILL	SNOWFALL					1.8	4.0		2.5	5.1					11.86
	1 IN ON GD					3	6	17	1	2				32	
PRIEST RIVER EXP STA	SNOWFALL					1.0	12.0	8.6	4.4	T				M 26.0	21.18
	1 IN ON GD					1	25	31	28	6				92	
SAINT MARIES	SNOWFALL						6.0	6.9	3.5		T				E 16.92
	1 IN ON GD						10	31	9	1				51	
SANDPOINT EXP STATION	SNOWFALL					T	11.5	13.0	6.0	1.0				31.5	20.94
	1 IN ON GD						4	10	3	1				18	
TENSED	SNOWFALL						12.9	8.0	3.0	7.0		T		30.9	E 14.94
	1 IN ON GD							14		2					
NORTH CENTRAL PRAIRIES 02															
COTTONWOOD	SNOWFALL	-	-		-		-	-	-					-	
	1 IN ON GD	-	-												
COTTONWOOD 2 WSW	SNOWFALL	-	-	-								T			
	1 IN ON GD	-	-					-		-					
GRANGEVILLE	SNOWFALL					3.0		9.0	2.0	24.0	6.0	T		44.0	21.71
	1 IN ON GD					3		12		10	1			26	
MOSCOW-UNIV OF IDAHO	SNOWFALL					.5	3.5	6.3	2.0	7.5	.5	T		20.3	19.41
	1 IN ON GD						4	16	2	2				24	
NEZPERCE	SNOWFALL					T	1.0	6.0	5.5	12.0	5.5	1.0		31.0	13.67
	1 IN ON GD						1	15	3	4	1			23	
POTLATCH 3 NNE	SNOWFALL						6.5	8.5	3.5	-					14.69
	1 IN ON GD							-							
WINCHESTER 1 SW	SNOWFALL				T	1.5	1.5	7.5	7.5	32.0	1.0	6.0		63.0	17.75
	1 IN ON GD						1	14	7	28	5			55	
NORTH CENTRAL CANYONS 03															
DWORSHAK FISH HATCHERY	SNOWFALL									.5					14.70
	1 IN ON GD														
FENN RANGER STATION	SNOWFALL					T	8.5	16.0	4.0		T			M	28.61
	1 IN ON GD						11	31	23	3					
KAMIAH	SNOWFALL							-							18.22
	1 IN ON GD							-							
KOOSKIA	SNOWFALL					T	T	9.0	.5	1.5		T		11.0	17.69
	1 IN ON GD							15						15	
LEWISTON WSO AP	SNOWFALL					.2	.1	3.5	.2	2.0		T		6.0	7.84
	1 IN ON GD							12		1				13	
OROFINO	SNOWFALL					1.1	3.1	8.5		3.8				16.5	14.98
	1 IN ON GD					1	4	14		1				20	
RIGGINS	SNOWFALL					3.0									E 12.94
	1 IN ON GD									-					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
. . .															
CENTRAL MOUNTAINS 24															
ANDERSON DAM	SNOWFALL						T	6.0	2.0	3.0	-	T		-	9.55
	1 IN ON GD							30	7	2				39	
ARROWROCK DAM	SNOWFALL						1.0	3.0	4.0	1.0	T			9.0	E 10.84
	1 IN ON GD						2	30	16	1				49	
AVERY RANGER STA 2	SNOWFALL						-	-	-	-				-	30.38
	1 IN ON GD						-	-	-	-				-	
BROWNLEE DAM	SNOWFALL						T	6.1		T				6.1	8.40
	1 IN ON GD							18						18	
CAMPBELLS FERRY	SNOWFALL					.5	11.5	16.7	8.5	26.8	1.0			65.0	-
	1 IN ON GD						25	31	14	10	1			81	
CASCADE 1 NW	SNOWFALL					T	6.0	11.5	8.0	16.5	T	T		42.0	11.52
	1 IN ON GD						28	31	28	27				114	
CENTERVILLE ARBAUGH RH	SNOWFALL					T	3.4	11.4	8.8	15.4	-	1.0		-	E 15.31
	1 IN ON GD						23	31	22	26	-			-	
COBALT	SNOWFALL					.5	3.5	8.5	1.0	15.3	5.0	1.5		35.3	13.07
	1 IN ON GD					5	29	31	15	13	2			95	
DIXIE	SNOWFALL				1.5	3.3	19.0	20.5	16.5	66.5	11.0	15.0		153.3	22.29
	1 IN ON GD				2	7	31	31	28	31	25	8		163	
ELK CITY	SNOWFALL					.5	12.5	23.4	9.0	-	8.0	2.5		-	E 22.55
	1 IN ON GD						23	31	28	31	13	2		128	
ELK RIVER 1 S	SNOWFALL					1.0	10.5	20.0	10.0	11.0	T			52.5	23.42
	1 IN ON GD					1	25	31	28	28				113	
FAIRFIELD RANGER STA	SNOWFALL						T	13.0	2.0	-		-		-	E 8.09
	1 IN ON GD							29	19	1				49	
FEATHERVILLE	SNOWFALL						.5	-	5.5	8.5				-	E 13.41
	1 IN ON GD							-	-	-				-	
GARDEN VALLEY RS	SNOWFALL				T	T	1.0	12.5	3.8	-	T			-	E 13.33
	1 IN ON GD						1	-	-	-				-	
GRANGEVILLE 11 SE	SNOWFALL					2.0	T	12.5	2.5	11.0	T			28.0	19.30
	1 IN ON GD					4		15		4				23	
GROUSE	SNOWFALL						1.0	7.0	5.0	6.5	2.0	6.0		27.5	12.15
	1 IN ON GD						5	29	28	21	1	1		85	
HAILEY RANGER STATION	SNOWFALL						T	1.0	5.0	-				-	E 10.93
	1 IN ON GD					-		-	-	-				-	
HEADQUARTERS	SNOWFALL						8.0	17.0	11.5	11.5	1.0			49.0	E 25.49
	1 IN ON GD						24	31	28	31	5			119	
HILL CITY	SNOWFALL					2.0		-	4.0	6.0				-	8.71
	1 IN ON GD							-	5	3				-	
IDAHO CITY	SNOWFALL						-		3.0	-	2.0			-	16.14
	1 IN ON GD						1	30	16	18	1			66	
KELLOGG	SNOWFALL						9.5	14.5	6.0	7.5	T			37.5	20.12
	1 IN ON GD						15	31	14	5				65	
KETCHUM R S	SNOWFALL						3.0	13.5	7.0	10.0	T	3.0		36.5	E 16.57
	1 IN ON GD						3	31	15	22				71	
LOWMAN	SNOWFALL					1.0	2.0	12.0	16.0	8.0	1.0	T		40.0	15.27
	1 IN ON GD						4	30	14	3	1			52	
MC CALL	SNOWFALL					T	10.5	12.0	9.0	24.0	3.0	-		-	17.29
	1 IN ON GD						25	31	28	31	7			122	
MIDDLE FORK LODGE	SNOWFALL						1.5	8.2	T	1.9	1.3	1.5		-	11.95
	1 IN ON GD						2	31	17	1	1			52	
MOSCOW	SNOWFALL					2.2	10.0	12.7	15.5	24.5	2.9	1.3		69.1	22.76
	1 IN ON GD					1	17	31	21	31	2			103	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NEW MEADOWS RANGER STA	SNOWFALL					T	3.4	9.1	5.3	11.1	1.8	T		30.7	12.74
	1 IN ON GD						24	31	23	8	1			87	
NORTH STAR RANCH	SNOWFALL					T	9.5	16.0	5.0		3.0	T			E 19.82
	1 IN ON GD						9	31	26	23	1			90	
PIERCE	SNOWFALL														E 24.64
	1 IN ON GD							-							
POWELL	SNOWFALL				T	1.5	28.0	18.8	21.4	54.1	3.0	3.5		[illegible]	26.66
	1 IN ON GD					6	25	31	28	31	12	3		136	
SHOUP	SNOWFALL						-	11.5							12.78
	1 IN ON GD						3	31	19					59	
STANLEY	SNOWFALL				.8	T		-	4.6	8.5	1.5				E 10.88
	1 IN ON GD						-			31					
TAYLOR RANCH	SNOWFALL					.3	.6	10.2	2.7	10.1	3.3	T		27.2	E 11.93
	1 IN ON GD							31	28	15	1			75	
WALLACE WOODLAND PARK	SNOWFALL						7.1	10.6	9.1	[illegible]	.[illegible]				23.34
	1 IN ON GD						19	28	23	19	1			90	
WARREN	SNOWFALL		T		1.0	4.5	10.0	18.5	15.0	[illegible]	5.0	9.5		122.5	E [illegible]
	1 IN ON GD				1	6	31	31	28	31	21	1		190	
YELLOW PINE 7 S	SNOWFALL					T	7.7	13.6	5.3	21.4	1.4	T		49.4	[illegible]
	1 IN ON GD						23	31	28	31	9			122	
• • •															
SOUTHWESTERN VALLEYS 05															
BOISE 7 N	SNOWFALL				T	.5	3.5	9.9	12.0	12.9	3.0	.7		42.5	13.45
	1 IN ON GD						3	30	18	5				56	
BOISE LUCKY PEAK DAM	SNOWFALL							-	-	-					[illegible]
	1 IN ON GD							-	-	-					
BOISE WSO AP	SNOWFALL					T	1.1	7.2	3.5	2.9	T	T		14.7	[illegible]
	1 IN ON GD						1	29	12	1				43	
BRUNEAU	SNOWFALL					T	T	-	T						E 5.99
	1 IN ON GD							-							
CALDWELL	SNOWFALL						.5	7.3	T	.2				8.0	8.30
	1 IN ON GD							29	12					41	
CAMBRIDGE	SNOWFALL					T	T	-	T	7.0					9.77
	1 IN ON GD							-		-					
COUNCIL	SNOWFALL							15.0	T	3.5				18.5	12.46
	1 IN ON GD							30	-						
DEER FLAT DAM	SNOWFALL							7.5		T					7.18
	1 IN ON GD							30	12					42	
EMMETT 2 E	SNOWFALL						T	10.5						10.5	E 8.41
	1 IN ON GD							-						-	
GLENNS FERRY	SNOWFALL					.5	T	-	.9	T					5.72
	1 IN ON GD														
GRAND VIEW 2 W	SNOWFALL														[illegible]
	1 IN ON GD							-							
KUNA 2 NNE	SNOWFALL						.2	4.6	.5	T				[illegible]	[illegible]
	1 IN ON GD							29	9					[illegible]	
MOUNTAIN HOME	SNOWFALL					T	T	5.5	1.2					6.7	8.82
	1 IN ON GD													-	
NAMPA SUGAR FACTORY	SNOWFALL														
	1 IN ON GD							-							
OLA 4 S	SNOWFALL						T	8.0	2.0	1.0	T			11.0	13.35
	1 IN ON GD							30	16					46	
PARMA EXPERIMENT STA	SNOWFALL					T	T	9.5	T	4.0				13.5	8.64
	1 IN ON GD							30	17	4				51	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PAYETTE	SNOWFALL					-		11.3		-				-	5.69
	1 IN ON GD							29	18					47	
SWAN FALLS POWER HOUSE	SNOWFALL							2.6		T				2.6	6.09
	1 IN ON GD							13						13	
WEISER 2 SE	SNOWFALL					2.2	T	10.0	T	2.5				14.7	E 6.67
	1 IN ON GD					1		-	-					-	
• • •															
SOUTHWESTERN HIGHLANDS 06															
HOLLISTER	SNOWFALL							1.0	T	-				-	6.39
	1 IN ON GD							1		-				-	
REYNOLDS	SNOWFALL						T	6.0	2.0	4.8		.8		13.6	8.98
	1 IN ON GD							12		3				15	
THREE CREEK	SNOWFALL				T	T	1.5	6.0	6.5	10.5	9.0	5.0		38.5	E 9.86
	1 IN ON GD						1	5	2	-	1			-	
• • •															
CENTRAL PLAINS 07															
BLISS	SNOWFALL					T	T	2.5	-	1.0	-			-	6.04
	1 IN ON GD							13	-					-	
BURLEY FAA AP	SNOWFALL					T	T	2.4	2.3	T	2.0	T		6.7	7.32
	1 IN ON GD							8	5	3	1			17	
CASTLEFORD 2 N	SNOWFALL							-	5.0		.3			-	E 6.52
	1 IN ON GD							-	-					-	
GOODING AIRPORT	SNOWFALL					1.7		5.8	2.0	.4	1.5			11.4	5.54
	1 IN ON GD					3		16						19	
HAZELTON	SNOWFALL							-	4.0	T	-			-	5.70
	1 IN ON GD							-	6					-	
JEROME	SNOWFALL							-	-	T				-	5.31
	1 IN ON GD							-	-					-	
MINIDOKA 10 WNW	SNOWFALL					T	T	1.0	-	-	.5			-	6.42
	1 IN ON GD							-	-	-				-	
MINIDOKA DAM	SNOWFALL					T	T	3.6	2.0	1.5	.3	.2		7.6	8.04
	1 IN ON GD							8	4	2				14	
PAUL 1 ENE	SNOWFALL					1.0		3.3	2.0	2.7	1.0	.2		10.2	6.63
	1 IN ON GD							-		4				-	
PICABO	SNOWFALL					T	2.0	13.0	2.0	3.0	T	2.0		22.0	8.03
	1 IN ON GD						2	29	27	3		2		63	
RICHFIELD	SNOWFALL					T	T	6.4		-				-	5.93
	1 IN ON GD							30	8	1				39	
SHOSHONE 1 WNW	SNOWFALL							-		T				-	5.66
	1 IN ON GD							-						-	
TWIN FALLS 3 SE	SNOWFALL							2.0	2.5	2.5				7.0	E 7.51
	1 IN ON GD							8	2	2				12	
TWIN FALLS WSO	SNOWFALL					.2	T	3.8	3.3	1.7	1.5	1.0		11.5	7.35
	1 IN ON GD							11	4	1				16	
• • •															
NORTHEASTERN VALLEYS 08															
CHALLIS	SNOWFALL					.3	T	1.8		.3	T	-		-	7.33
	1 IN ON GD													-	
CHILLY BARTON FLAT	SNOWFALL						T	-		3.0		-		-	E 8.67
	1 IN ON GD							-		-				-	
GIBBONSVILLE	SNOWFALL				T	2.0	5.5	31.0	1.5	10.0	T	3.0		53.0	E 10.84
	1 IN ON GD					6	23	31	28	29				117	

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TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
LEADORE 2	SNOWFALL						T		T		T				T 8.59
	1 IN ON GD						2								
MACKAY RANGER STATION	SNOWFALL				.3		2.5	4.1	2.0						4.81
	1 IN ON GD						2								
MACKAY 4 NW	SNOWFALL						T	5.0	1.0	2.5	T	1.0		9.5	10.52
	1 IN ON GD							31	28	1				60	
MAY	SNOWFALL						T	7.5	T	2.5				10.0	E 8.03
	1 IN ON GD							31	2	1				34	
SALMON 1 N	SNOWFALL					T	.2	8.8	.4	4.9	.7	T		15.0	10.74
	1 IN ON GD							31	12	1				44	
• • •															
UPPER SNAKE RIVER PLAINS 09															
ABERDEEN EXP STATION	SNOWFALL						1.0			2.9	T				E 7.34
	1 IN ON GD						2	29	11	3				45	
AMERICAN FALLS 1 SW	SNOWFALL					T	1.0		.5	6.8					8.26
	1 IN ON GD						2			4					
ARCO 3 SW	SNOWFALL							6.0	2.0	.5				8.5	E 7.11
	1 IN ON GD														
ASHTON	SNOWFALL				T	.1	3.5	26.4	1.9	17.6	1.4	3.0		53.9	12.81
	1 IN ON GD							31	28	14					
BLACKFOOT 2 SSW	SNOWFALL														E 8.58
	1 IN ON GD														
CRATERS OF THE MOON NM	SNOWFALL				T	T	1.5	16.0	3.2	11.2	T	T		31.9	10.26
	1 IN ON GD						2	29	28	25				84	
DUBOIS EXP STATION	SNOWFALL				T	T	T	9.7	1.5	8.5	1.0	2.0		22.7	13.21
	1 IN ON GD							29	20	11				60	
FORT HALL INDIAN AGNCY	SNOWFALL					T		11.5	T	1.5	2.0				E 8.21
	1 IN ON GD							31	20	2	1			54	
HAMER 4 NW	SNOWFALL						T	10.2		1.0	.2			11.4	8.22
	1 IN ON GD							29	15					44	
HOWE	SNOWFALL						T	4.8	.7	.6				6.1	8.99
	1 IN ON GD														
IDAHO FALLS 2 ESE	SNOWFALL									5.5	2.0				9.50
	1 IN ON GD							29		1					
IDAHO FALLS FAA AP	SNOWFALL					T	.8	18.1	T	5.2	T	T		24.1	7.94
	1 IN ON GD						1	31	28	9	1			70	
IDAHO FALLS 46 W	SNOWFALL						.5	10.5	1.0	3.7		T		15.7	6.22
	1 IN ON GD						1	29	28	7				65	
MALTA 2 E	SNOWFALL								5.0	1.0				6.0	E 7.04
	1 IN ON GD								4					4	
MASSACRE ROCKS ST PK	SNOWFALL					.5	1.5	3.5	3.5	7.0	5.0	T		21.0	9.08
	1 IN ON GD					1	3	13	3	2	1			23	
POCATELLO WSO AP	SNOWFALL					.2	1.5	10.3	.6	7.6	.6	1.1		21.9	8.78
	1 IN ON GD						2	29	9	4	1			45	
ST ANTHONY 1 WNW	SNOWFALL										2.0				E 8.99
	1 IN ON GD														
SUGAR	SNOWFALL														
	1 IN ON GD														
• • •															
EASTERN HIGHLANDS 10															
ARBON 2 NW	SNOWFALL									9.0		2.0			E 10.21
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1976 - 1977

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
CONDA	SNOWFALL				-	-	T		-	-	-	7.5		-	E 13.42
	1 IN ON GD							-		-	-	3		-	
DRIGGS	SNOWFALL				1.0	T	8.0	14.0	3.5	20.5	3.0	5.0		55.0	12.44
	1 IN ON GD						-	31		-	-	2		-	
GRACE	SNOWFALL						-	-		T	T			-	E 7.87
	1 IN ON GD							-	-					-	
HENRY	SNOWFALL						T	-	-	-	-	-		-	E 13.25
	1 IN ON GD					-		30	28	31	6	-		-	
IDAHO FALLS 16 SE	SNOWFALL				T	T	.4	13.9	3.6	17.0	10.5	2.5		47.9	10.48
	1 IN ON GD						2	31	11	24	4			72	
ISLAND PARK DAM	SNOWFALL				1.5	.6	13.3	35.0	10.0	18.5	10.0			88.9	19.68
	1 IN ON GD				2		25	31	28	31	13			130	
KILGORE	SNOWFALL				T	T	3.5	27.0	6.0	10.0	2.0	6.0		54.5	14.39
	1 IN ON GD						10	31	28	31	6			106	
LIFTON PUMPING STATION	SNOWFALL					T	T	4.0	7.0	4.4	T			15.4	7.21
	1 IN ON GD							31	5	8				44	
MALAD	SNOWFALL					.5		5.0		2.0				7.5	10.47
	1 IN ON GD							-						-	
MALAD CITY	SNOWFALL					.5	T	3.6	3.6	4.9	2.0			14.6	E 9.81
	1 IN ON GD							25	2	5	1			33	
MONTPELIER RANGER STA	SNOWFALL				.3	.5	6.0	7.5	10.0	8.2	1.2	1.5		35.2	E 9.15
	1 IN ON GD						11	31	26	15	1	1		85	
OAKLEY	SNOWFALL							3.0	2.0	6.0	T	2.0		13.0	E 10.17
	1 IN ON GD							2	1	-				-	
PALISADES DAM	SNOWFALL					1.3	3.0	20.5	6.0	18.0	1.0			49.8	13.43
	1 IN ON GD					2	29	31	28	31	5			126	
PRESTON SUGAR FACTORY	SNOWFALL					T	.8	8.8	4.5	7.3	2.5	T		23.9	10.32
	1 IN ON GD						1	29	22	10	2			64	
RIRIE 12 ESE	SNOWFALL				-	-	-	19.0						-	E 10.45
	1 IN ON GD				-	-	-	-		-				-	
STREVEL	SNOWFALL							-		12.0	6.0	7.0		-	E 9.97
	1 IN ON GD							5		6	2			13	
SWAN VALLEY	SNOWFALL				1.0	T	3.0	18.0	9.0	11.5	3.0	4.0		49.5	10.04
	1 IN ON GD				1		25	31	28	31				116	
TETONIA EXP STATION	SNOWFALL					-	7.0	-		-	-	-		-	E 12.14
	1 IN ON GD						-			-	-	-		-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY 1977

STATION		DAY OF MONTH																													MONTHLY
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	83	89	69	72	68	68	70	70	75	72	67	76	74	68	75	80	88	88	79	75	79	89	92	93	83	70	75	78	82	74	81	77.5
	MIN	45	54	38	42	39	45	36	43	53	50	43	48	50	43	50	62	60	52	51	50	54	55	54	53	62	60	56	59	53	43	46	50.0
BONNERS FERRY 1 SW	MAX	90		76	71	69	70	81	85		80	79	72	85	90	88	80		75	77	88	93	94	96	95	88	92	86	84	94	93		83.6
	MIN	46		45	42	46	45	40	45		51	45	49	40	47	49	48		55	51	42	52	55	55	51	62	60	53	54	57	45	58	49.6
CABINET GORGE	MAX	88	83	72	69	67	70	82	87	80	80	76	77	72	82	89	88	83	74	77	86	90	94	95	92	69	81	92	89	80	83	89	81.8
	MIN	45	52	42	47	44	47	38	45	55	47	46	53	52	44	45	47	58	52	47	45	54	56	53	51	61	61	54	54	51	43	46	49.5
COEUR D'ALENE 1 E	MAX	86	89	72	73	66	68	78	84	87	78	77	78	76	82	86	89	89	70	72	82	90	94	97	97	91	74	84	94	83	79	86	82.5
	MIN	53	54	49	51	45	50	42	46	61	52	49	58	53	46	50	54	63	55	51	48	58	57	57	55	63	62	56	57	54	49	52	53.2
PORTHILL	MAX	91	70	75	67	70	72	83	84	80	69	72	75	71	82	82	89	78	75	76	87	93	95	90	89	77	84	88	87	76	77	84	80.3
	MIN	52	41	45	42	43	41	42	51	51	44	48	48	48	46	49	56	51	48	45	50	55	53	54	54	59	53	55	56	46	49	51	49.2
PRIEST RIVER EXP STA	MAX	84	83	65	64	63	65	77	79	79	74	74	71	70	80	84	83	80	70	75	84	87	90	92	92	86	81	81	81	82	81	84	79.5
	MIN	42	49	41	38	34	34	34	41	46	47	41	47	47	40	42	46	54	52	50	39	50	51	48	46	60	57	50	52	48	37	42	45.3
SAINT MARIES	MAX	89	89	72	72	68	72	84	90	89	78	82	82	76	87	91	90	90	68	78	89	91	93	95	95	82	82	91	91	81	83	91	84.2
	MIN	48	49	45	47	41	42	37	42	51	44	45	55	51	43	45	49	59	53	50	44	55	53	56	53	62	52	52	55	50	44	47	49.0
SANDPOINT EXP STATION	MAX	88	85	70	67	69	70	78	84	78	72	73	74	73	80	87	86	80	71	73	84	85	92	92	88	80	79	86	85	79	80	88	79.9
	MIN	43	53	41	40	37	38	35	42	49	49	43	47	49	40	41	43	57	52	48	42	49	49	47	47	59	60	50	57	53	38	44	46.5
TENSED	MAX	86	75	71	60	67	73	81	87	75	75	82	74	74	84	88	87	74	59	75	87	94	92	94	92	75	85	93	83	84	83	90	80.5
	MIN	41	45	43	44	33	38	28	33	48	43	38	55	48	35	36	43	54	53	48			48	51	43	60	54	58	53	48	36	40	44.9
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	80	78	69	63	65	65	75	83	80	74	80	76	70	80	86	88	85	60	72	86	87	87	87	82	77	78	84	80	72	77	84	
	MIN	48	52	45	45	40	44	44	53	58	44	52	52	43	48	56	61	52	52	49	53	63	60	57	58	56	57	56	59	46	51	55	51.9
GRANGEVILLE	MAX	86	73	72	57	70	69	81	87	87	75	84	81	73	86	89	91	74	60	77	88	88	89	90	81	77	86	91	83	74	81	88	80.3
	MIN	52	52	43	43	36	44	37	44	44	43	46	40	46	43	50	53	56	55	47	51	56	54	55	58	57	53	52	53	47	45	46	48.4
MOSCOW-UNIV OF IDAHO	MAX	86	84	74	64	70	69	81	89	85	75	83	82	74	83	86	88	88	68	75	89	89	93	93	93	77	84	91	91	78	81	89	82.3
	MIN	53	51	37	40	35	37	46	43	53	36	39	44	45	42	45	42	55	52	53	48	52	53	57	55	60	65	67	66	61	39	48	49.3
NEZPERCE	MAX	83	79	70	67	67	68	78	85	82	74	80	77	72	82	86	89	84	61	75	89	88	88	90	84	76	82	87	84	74	79	87	79.6
	MIN	49	48	39	45	34	45	33	40	53	41	45	55	42	38	46	48	54	53	50	46	54	49	51	53	58	57	49	56	44	45	45	47.3
POTLATCH 3 NNE	MAX	83	74	69	62	65	67	78	85	80	76	74	74	72	80	84	83	78	60	72	86	86	89	90	86	73	81	89	77	70	78	87	77.7
	MIN	41	45	43	40	28	30	27	31	38	49	49	48	46	35	35	42	54	50	43	37	50	45	50	50	59	50	46	49	37	35	38	
WINCHESTER 1 SW	MAX	82	74	68	59	63	64	75	84	80	72	80	79	71	80	85	85	77	58	72	84	83	89	89	84	75	81	84	83	70	78	84	77.2
	MIN	43	41	33	43	30	39	31	39	49	33	38	48	38	38	39	44	50	50	43	46	52	45	50	51	55	50	46	50	41	39	39	42.9
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	89	92	91	78	66	76	78	86	87	86	83	88	80	79	91	96	96	71	68	83	97	96	99	110	77	82	89	95	88	81	88	86.0
	MIN	55	60	49	54	46	50	49	50	61	53	55	62	57	52	55	58	60	58	56	55	61	63	64	64	64	63	59	62	53	52	54	56.6
FENN RANGER STATION	MAX	88	82	78	78	62	78	75	86	92	82	82	90	82	79	93	98	87	78	64	82	94	88	96	98	68	83	91	94	92	81	88	84.2
	MIN	48	53	46	48	47	50	40	42	54	48	49	54	51	45	46	48	48	48	45	50	55	57	58	56	59	58	55	53	49	45	46	50.0
KOOSKIA	MAX	88	89	80	72	79	76	88	95	89	83	90	85	80	91	95	99	89	71	84	98	98	95	100	92	83	92	98	90	88	88	96	88.5
	MIN	41	57	43	44	43	46	36	39	52	43	45	52	51	41	45	47	56	55	53	48	52	54	56	54	59	58	50	50	46	42	44	48.4
LEWISTON WSO AP	MAX	92	78	81	65	76	78	88	96	85	83	90	83	82	90	95	98	74	67	83	97	96	100	101	85	89	92	93	90	83	87	95	87.1
	MIN	62	58	56	48	44	49	49	56	65	55	58	62	58	56	60	63	60	59	57	59	65	65	70	66	64	65	65	65	58	57	61	59.2
OROFINO	MAX	91	92	79	80	63	78	78	89	95	85	84	90	82	83	92	97	98	72	74	85	97	96	100	101	77	84	92	98	90	82	89	86.8
	MIN	52	59	47	48	43	50	43	46	58	50	52	63	57	49	52	54	59	59	56	52	59	60	62	60	60	61	56	59	53	48		54.1
RIGGINS	MAX	88	85	80	70	80	78	87	95	90	85	91	87	83	93	98	103	100	80	86	98	97	94	99	94	90	92	96	99	85	89	96	89.9
	MIN	61	62	52	54	46	51	48	55	63	52	57	59	56	53	59	59	66	64	62	62	67	69	63	64	67	61	60	64	62	54	58	58.9
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	88	82	70	72	77	77	84	93	89	78	87	91	91	89	96	98	99	94	93	96	96	94	95	94	88	88	92	95	91	85		88.8
	MIN	61	57	56	54	48	47	46	53	56	48	50	56	57	49	55	60	59	59	64	59	70	68	63	61	59	57	58	58	54	54		56.4
ARROWROCK DAM	MAX	87	90	78	71	76	79	72	85	96	80	82	91	92	80	91	98	100	97	95	89	96	99	98	96	79	84	91	93	95			88.0
	MIN	52	59	57	53	44	45	43	46	53	48	46	49	51	48	49	55	58	57	60	58	60	64	60	61	54	54	57	57				53.3
AVERY RANGER STA 2	MAX																																
	MIN																																
BROWNLEE DAM	MAX	94	90	86	84	74	81	80	92	100	85	90	95	93	87	97	104	107	90	87	93	104	104	105	104	90	95	96	95	94	88	93	93.0
	MIN	61	63	54	52	45	46	50	53	61	54	56	62	63	55	57	65	67	63	56	59	68	69	67	72	58	64	64	63	54			
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	82	81	72	70	71	71	80	89	89	75	83	83	83	82	90	93	93	85	84	90	92	88	88	86	78	82	85	88	83	80	86	
	MIN	46	54	38	39	33	36	30	42	50	38	39	45	43	37	42	46	47	50	56	61	61	51	53	57	49	53	47	47	52	38		45.2
COBALT	MAX	80	75	74	63	75	74	79	81	78	76	80	83	82	83	90	90	91	85	83	82	79	83	79	85	83	80	89	93	89	78	85	
	MIN	42	53	34	46	46	39	31	39	42	43	44	42	48	37	40	43	43	46	56	46	46	47	56	54	54	47	44	46	42	46	43	
DIXIE	MAX	74	72	66	54	58	62	57	70	78	70	71	73	77	63	73	81	83	71	74	71	82	82	81	86	61	72	72	79	84	76		72.0
	MIN	38	46	32	30	38	37	26	30	40	33	31	38	44	28	33	37	39	44	48	40	43	40	45	48	51	43	37	38	31	30	44	38.0
ELK CITY	MAX	77	77	68	66	53	66	66	78	83	73	73	80	73	69	78	88	91	60	64	77	86	87	85	86	68	79	79	83	90	76	77	
	MIN	37	47	32	38	40	40	26	29	39	42	31	39	45	29	44	48	49	51	51	43	42	40	46	44	5	47	41	38	35	40	44	40.3
ELK RIVER 1 S	MAX	82	83	68	70	64	68	68	80	87	75	75	80	73	71	81	87	87	65	60	76	89	88	92	91	74	69	85	88	85	75	79	77.5
	MIN	44	50	38	44	35	39	33	38	48	39	43	48	47	39	42	44	54	54	49	44	52	51	54	54	53	3	55	54	44	39	50	48

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY
1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	87	78	70	71	72	72	79	89	83	79	81	86	86	82	90	92	88	87	82	90	89	90	90	84	83	85	86	90	90	82	86	83.8
	MIN	51	50	50	51	41	42	36	43	45	40	44	42	58	39	44	49	50	55	55	48	48	59	55	58	46	52	46	48	51	42	47	47.9
GARDEN VALLEY RS	MAX	89	89	81	76	77	79	80	83	81	85	84	89	91	87	95	99	99	95	93	93	97	97	97	95	78	87	90	94	95	84	84	89.3
	MIN	51	61	46	45	40	43	35	37	47	44	41	45	45	40	43	50	50	54	63	52	58	57	60	62	56	56	50	49	49	43	43	48.9
GRANGEVILLE 11 SE	MAX	82	74	77	71	74	72	82	90	90	81	87	80	75	86	93	95	79	73	79	90	93	90	94	89	80	85	91	88	85	83	91	83.8
	MIN	49	56	45	42	43	48	38	38	51	45	45	51	51	44	47	51	52	59	56	51	54	56	57	58	60	54	52	52	48	45	47	49.8
GROUSE	MAX	81	73	73	72	72	74	77	84	84	80	80	85	80	81	89	88	88	87	84	88	83	83	78	75	79	83	82	86	85	83	83	81.3
	MIN	45	48	49	50	35	37	30	37	41	40	37	40	53	38	35	45	47	43	44	45	48	45	51	56	45	49	41	40	37	42	40	42.9
HAILEY RANGER STATION	MAX																																
	MIN																																
HEADQUARTERS	MAX	81	85	71	65	71	68	68	81	88		83	82	73	70	81	89	86	58	61	79	89	90	91		65	74	81	89	81	77		77.8
	MIN	42	53	35	45	32	41	31	38	44		40	51	47	37	39	43	54	50	46	42	49	50	51		58	50	48	50	41	37		44.4
HILL CITY	MAX	85	82	67	68	74	73	79	90	83	75	83	88	77	83	92	94	94	90	89	93	90	91	89	79	84	87	89	93	90	83	89	84.6
	MIN	57	52	51	51	39	37	32	36	33	38	40	37	38	32	33	36	39	52	46	42	61	57	52	60	45	49	46	55	45	37	45	44.3
IDAHO CITY	MAX	83	85	74	68	70	71	70	80	90	80	80	85	87	77	87	94	96	92	90	81	90	91	93	88	67	80	86	90	93	80	84	83.3
	MIN	40	55	47	43	38	41	32	32	44	38	39	42	45	38	38	44	48	50	55	48	50	55	55	58	47	50	47	45	45	40	42	44.9
KELLOGG	MAX	86	89	71	74	70	71	73	83	90	89	77	84	78	73	86	90	92	71	66	79	89	89	96	96	86	70	82	93	84	78	84	81.9
	MIN	50	55	47	51	41	43	40	46	52	47	47	57	52	45	48	51	61	53	51	47	56	56	56	55	62	61	55	57	50	45	49	51.2
KETCHUM R S	MAX	78	80	71	66	65	70	70	79	81	80	75	81	84	78	80	87	88	81		81	85	82	85	83	63	78	81	83	86	80	82	78.8
	MIN	44	46	47	49	38	38	36	42	41	36	39	40	42	37	40	44	43	44		42	47			56	46	46	46	45	43	41	45	42.9
LOWMAN	MAX	85	80	74	70	77	75	83	92	88	80	87	89	85	87	95	97	93	91	88	94	91	95	94	90	84	88	91	94	90	85	91	87.2
	MIN	47	56	43	44	41	39	32	40	41	40	38	41	47	36	38	44	44	49	53	47	51	51	56	61	54	51	45	42	43	38	40	44.9
MC CALL	MAX	80	79	85	65	63	67	73	81	84	73	75	79	79	76	85	86	88	80	75	83	87	88	86	87	71	76	80	83	84	72	80	79.0
	MIN	43	52	36	39	35	38	36	40	50	38	37	41	39	35	39	45	44	52	52	50	49	52	53	56	50	53	42	46	45	37	40	44.0
MIDDLE FORK LODGE	MAX	86	87	74	61	65	75	73	83	90	83	80	85	84	81	85	91	94	89	87	85	90	85	88	90	64	85	84	88	92	83	86	83.0
	MIN	49	54	39	42	41	43	36	43	46	44	43	45	49	42	44	47	50	55	65	52	51	51	57	58	56	54	49	47	48	43	46	48.0
MULLAN	MAX	81	71	68	62	64	64	77	82	72	70	76	71	68	79	82	84	67	61	72	85	87	88	88	80	65	77	86	77	67	76	83	75.2
	MIN	45	45	39	44	37	42	35	45	52	40	42	53	46	40	42	46	53	50	45	43	54	52	54	50	59	56	49	54	48	40	44	46.6
NEW MEADOWS RANGER STA	MAX	86	82	76	68	63	72	70	86	89	77	82	86	86	79	87	93	93	86	86	86	90	95	92	91	64	86	86	89	88	78	84	83.1
	MIN	36	44	38	36	35	32	31	38	53	40	40	41	40	36	39	46	47	53	55	51	48	54	54	58	53	54	44	45	49	36	39	44.0
NORTH STAR RANCH	MAX	85	86	77	64	64	74	68	84	89	77	79	85	84	78	85	93	96	75	73	80	92	84	90	94	65	80	82	90	95	77	82	81.5
	MIN	40	51	39	45	47	47	35	33	42	49	40	45	52	39	44	45	45	54	55	48	53	52	55	52	55	52	49	49	46	40	42	46.5
PIERCE	MAX	80	84	66	70	67	80	74	84	87	75	74	81	71	70	83	88	90	68	61	75	91	90	94	94	66	72	80	88	82	73		78.6
	MIN	39	45	31	35	29	34	29	34	42	36	38	38	47	34	37	41	48	36	47	42	46	46	48	50	58	54	44	46	40	34	38	40.8
POWELL	MAX	80	80	70	70	63	70	65	80	87	78	76	81	77	71	82	89	91	72	60	76	90	89	94	92	81	71	78	86	91	70	77	78.6
	MIN	37	42	39	40	43	45	30	31	40	42	39	44	47	36	37	41	45	54	53	41	45	50	52	49	54	52	44	44	48	37	39	43.2
SHOUP	MAX	88	83	65	68	79	75	80	89	86	82	85	89	86	87	95	99	96	91	87	90	84	85	92	82	85	84	90	92	89	85	90	85.7
	MIN	44	57	44	48	46	47	40	44	49	52	45	49	44	43	48	52	52	55	58	52	53	51	56	58	60	54	51	53	50	47	48	50.0
STANLEY	MAX	78	79	67	62	62	69		75	82	76		77	80	72	77	84	88	83	82	77	82	81	83	84	61	78	79	81	85	75	78	77.1
	MIN	36	51	35	42	34	32	24	30	32	33		34	35	27	27	33	35	37	42	34	39	44	50	55	50	41	35	33	34	27	29	36.3
TAYLOR RANCH	MAX	86	84	78	63	69	84	73	82	88	83	81	87	88	79	87	93	96	90	87	86	88	87	80	92	64	85	86	88	93	83	85	83.7
	MIN	47	57	39	45	43	46	36	45	46	54	47	44	51	42	43	46	49	52	49	51	50	51	53	54	58	54	56	47	49	44	44	48.1
WALLACE WOODLAND PARK	MAX																																
	MIN																																
WARREN	MAX	75	72	66	58	63	63	72	78	79	74	75	75	70	75	81	81	83	73	73	82	80	80	79	78	73	74	78	82	78	73	79	74.9
	MIN	35	45	30	30	38	38	25	31	40	32	31	36	38	29	31	37	37	46	46	42	40	43	44	49	48	42	37	39	35	28	31	37.2
YELLOW PINE 7 S	MAX	80	78	71	60	64	67	66	76	83	76	73	80	80	72	79	86	91	81	80	76	86	85	83	85	78	80	85	85	85	80	84	78.5
	MIN	34	51	33	34	36	38	28	29	41	37	35	39	42	33	34	39	42	40	50	47	45	47	48	52	51	48	42	41	40	35	34	40.2
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	88	80	73	77	78	73	82	94	83	82	89	89	82	91	97	100	95	93	87	97	98	97	96	83	87	89	93	95	80	86	92	87.9
	MIN	62	59	56	52	41	41	46	56	54	46	51	58	42	54	57	61	64	62	60	61	72	65	64	62	56	61	60	68	49	49	56	56.3
BOISE LUCKY PEAK DAM	MAX	83	74	74	70	74	72	81	93	84	86	95	91	80	93	99	103	100	99	88	100	102	98	95	75	90	90	94	96	81	85	93	88.3
	MIN	48	55	53	48	41	43	42	43	53	48	48	56	50	49	53	58	57	56	52	57	59	60	66	65	59	60	63	65	53	51	51	53.6
BOISE WSO AP	MAX	90	79	75	77	78	74	84	96	84	83	90	91	77	91	96	100	96	94	87	97	100	97	94	81	88	90	94	95	82	85	93	88.3
	MIN	65	61	59	53	43	49	45	57	52	48	51	61	51	53	56	62	56	56	60	62	73	67	63	60	58	60	59	68	57	49	57	57.1
BRUNEAU	MAX	90	80	80	78				99	94	87	95	97	95	95	101	104	104	100	96	99	99	99	96	97	90	95	97	102	88	90	97	94.4
	MIN	63	62	62	55				52	57	52	50	55	52	48	54	60	61	61	62	58	74	70	62	65	58	62	58	58	60	54	52	58.5
CALDWELL	MAX	92	88	79	80	80	81	86	95	86	84	90	93	93	94	101	101	100	94	92	100	102	99	98	85	90	92	98	98	85	85	96	91.5
	MIN	60	64	58	54	45	47	48	53	60	51	57	60	55	50	59	61	67	62	62	60	72	65	66	65	56	66	62	59	51	51	59	58.2
CAMBRIDGE	MAX	85	80	78	75	76	74	84	93	91	82	87	89	86	87	96	98	97	87	84	94	96	94	96	93	87	90	95	93	92	87	94	88.4
	MIN	51	61	47	49	38	48	45	49	61	54	47	57	50	45	50	56	64	61	59	57	59	67	59	64	54	63	58	56	57	47	49	54.3
COUNCIL	MAX	89	89	82	76	76	75	85	95	95	81	88	87	88	89	98	98	99	89	85	95	99	96	97	95	87	90	95	95	92	87	93	89.8
	MIN	56	59	50	50	39	46	44	54	64	51	59	58	51	51	54	60	55	60	63	60	63	66	59	63	53	62	60	58	56	51	56	55.8
DEER FLAT DAM	MAX	86	79	77	75	75	76	80	90	91	81	84	88	88	85	91	94	94	92	89	91	95	95	94	94	84	89	92	93	93	85	90	87.4
	MIN	60	62	53	50	41	46	47	49	58	52	51	54	46	47	56	60	59	55	57	58	68	62	58	63	53	57	59	56	55	54	51	54.7
EMMETT 2 E	MAX	91	91	80	79	78	78	85	96	93	86	89	92	88	91	98	99	96	93	89	98	98	98	97	95	87	90	95	95	92	87	93	90.5
	MIN	59	65	56	51	43	46	45	51	57	50	49	54	48	47	52	59	59	58	62	57	67	63	61	61	56	62	69	67	49	52	52	55.7
GLENNS FERRY	MAX	90	81	80	83	84	81	88	98	94	86	95	100	85	96	102	107	104	102	95	101	101	101	100	82	93	97	100	104	88	91	98	93.7
	MIN	58	60	59	59	50	52	42	49	55	55	45	52	55	45	50	55	61	65	65	55	64	65	63	65	57	60	55	58	60	58	51	56.2
GRAND VIEW 2 W	MAX	86	76	71	73	79	79	79	85	92	92	81	90	93	89	91	97	102	99	98	94	97	96	93	95	84	89	91	93	99	93	92	89.3
	MIN	62	60	54	52	43	43	49	43	47	57	48	46	53	51	45	52	57	62	63	62	55	67	63	59	64	55	62	55	53	60	48	54.5
KUNA 2 NNE	MAX	90	80	78	78	78	70	83	94	83	80	87	89	89	88	92	94	94	90	88	93	99	94	92	92	85	87	89	89	89	89	88	87.5
	MIN		57	55	51		40	40	48	49	46	44	50	46	44	49	55	55	55	57	54	65	60	57	64	54	57	52	56	52	45	47	51.9
MOUNTAIN HOME	MAX	92	86	73	76	80	80	85	98	92	96	91	98	85	97	104	106	100	101	92	98	100	100	100	78	91	93	98	102	87	95	96	92.6
	MIN	54	54	54	56	44	41	44	49	44	46	47	62	52	53	62	68	67	59	56	57	64	64	67	65	55	59	55	62	55	47	48	55.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO

STATION		DAY OF MONTH																													MONTH AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	90	79	75	77	80	76	75	84	84	83	94	90	91	79	90	100	96	96	92	86	96	97	99	98	95	87	90	94	96	86	93	88.5
	MIN	55	61	59	53	43	46	43	48	52	48	46	52	47	46	47	56	56	58	57	56	63	59	60	62	54	54	54	55	55	49	53	53.1
OLA 4 S	MAX	89	83	81	80	79	78	85	94	93	82	87	90	90	90	98	99	99	93	92	95	98	98	98	97	97	92	95	94	94	93	95	91.0
	MIN	55	63	48	40	37	42	47	46	51	41	40	45	45	40	43	50	51	53	65	54	58	65	61	65	51	62	59	49	55	44	49	50.5
PARMA EXPERIMENT STA	MAX	89	95	85	79	76	80	75	85	97	86	88	91	92	80	91	98	101	98	94	88	103	105	102	78	97	90	90	96	98	89	93	90.5
	MIN	56	62	56	53	39	48	45	45	56	49	45	53	46	44	51	54	54	56	61	56	60	65	57	65	52	62	54	54	56	50	48	53.3
PAYETTE	MAX	92	91	82	76	78	77	85	93	92	82	90	93	91	90	96	101	100	91	90	96	97	95	97	95	88	91	96	97	97	89	93	93.1
	MIN	56	60	54	50	38	47	41	50	61	52	48	54	51	45	49	53	59	56	56	57	60	62	57	67	54	57	56	54	48	47	49	53.1
SWAN FALLS POWER HOUSE	MAX	95	79	79	81	82	82	89	99	101	87	94	96	95	95	102	105	107	102	100	101	103	101	98	98	92	95	98	96	96	90	97	94.7
	MIN	65	60	60	58	51	53	52	57	66	58	58	65	57	54	63	70	67	68	64	64	73	77	66	65	60	66	65	70	63	62	62	62.6
WEISER 2 SE	MAX	94	92	88	78	82	82	90	98	97	89	93	95	93	93	100	100	99	92	91	97	100	98	99	98	93	94	99	99	97	92	95	93.8
	MIN	55	60	51	48	37	49	47	50	61	49	48	52	52	46	49	54	59	58	60	61	58	69	62	65	53	59	60	55	59	54	54	54.5
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	88	75	81	73	72	72	76		85		82	88	87	82	92	94	92	93	92	89	87		89	75	78	83	85	87	90	88	93	84.8
	MIN	59	58	57	50	47	48	46		49		49	60	53	52	60	55	66	66	62	60	66		58	58	54	57	54	61	57	56	56	56.3
REYNOLDS	MAX	83	88	75	72	70	72	69	80	90	82	78	86	87	75	85	91	98	90	91	81	92	95	88	89	73	84	85	88	95	82	81	83.7
	MIN	51	55	55	47	36	40	40	47	46	51	43	52	45	43	48	55	56	55	55	54	61	59	58	61	46	54	53	53	50	48	48	50.5
THREE CREEK	MAX	84	78		79	78	73	75	84	81	84	90	82	82	87	93	92	88		85	86	84	83	82	76	76	80	81	89	86	80	82	82.8
	MIN	51	49		47	34	35	33	37	43	34	54	42	43	43	48	50	60		49	42	58	55	48	51	47	51	45	51	45	41	39	45.8
• • •																																	
CENTRAL PLAINS 07																																	
BLISS	MAX	90	87	81	78	80	80	83	95	90	85	87	96	92	90	94	98	95	95	93	95	94	93	94	97	88	89	91	98	96	84	90	89.9
	MIN	57	57	59	58	45	47	43	49	50	51	46	53	52	48	53	53	59	59	63	57	71	63	62	62	55	59	55	57	56	54	59	54.9
BURLEY FAA AP	MAX	88	75	86	79	77	73	78	86	84	76	83	89	75	86	91	95	91	90	86	89	87	87	83	74	84	86	86	95	80	81	86	84.1
	MIN	55	55	56	52	50	52	42	47	47	55	52	50	51	45	51	54	60	65	65	56	60	59	65	58	51	55	52	52	51	54	50	54.1
CASTLEFORD 2 N	MAX	91	83	82	81	76	76	80	89	88	85	86	90	87	85	91	95	92	92	91	90	90	85	89	85	83	85	88	93	90	87	91	86.9
	MIN	55	56	58	53	46	48	45	46	55	51	46	54	54	46	53	54	61	60	60	53	64	62	56	59	50	52	55	55	51	50	52	53.5
GOODING AIRPORT	MAX	92	85	80	80	82	79	83	96	88	85	89	95	92	91	96	101	98	95	95	96	94	93	95	89	89	92	93	101	98	85	92	90.9
	MIN	60	58	59	56	47	48	47	56	57	52	52	59	51	48	57	61	62	62	61	60	68	65	66	61	54	60	60	56	56	53	51	57.0
HAZELTON	MAX	83	90	78	85	83	79	75	83	92	88	79	85	93	78	88	95	97	94	92	86	90	89	86	87	74	86	87	89	98	84	83	86.2
	MIN	55	55	55	52	48	50	43	50	50	51	49	50	52	46	53	56	63	62	62	58	63	58	59	61	53	55	55	52	59	54	53	54.3
JEROME	MAX	94	80	80	85	79	79	77	84	94	81	81	90	95	80	88	97	99	96	93	90	95	96	98	95	78	88	90	93	98	84	85	88.5
	MIN	50	58	59	53	48	48	44	43	53	53	50	53	52	47	50	58	60	64	62	59	64	64	61	63	55	52	57	57	59	54	52	54.9
MINIDOKA 10 WNW	MAX	84	90	78	83	79	79	73	82	90	82	75	82	92	75	85	92	94	91	90	85	90	89	90	85	66	84	87	85	94	78	80	84.1
	MIN	47	54	54	54	44	42	36	44	44	44	38	48	52	45	46	49	52	54	56	55	60	55	60	60	45	54	48	48	54	41	40	49.1
MINIDOKA DAM	MAX	90	87	84	82	77	78	81	88	85	83	85	91	91	83	92	95	95	91	90	90	87	84	83	79	84	85	85	93	93	80	85	86.3
	MIN	53	57	51	49	51	49	43	54	55	48	43	58	52	45	53	59	58	62	61	65	65	61	62	58	52	59	56	57	57	54	49	54.6
PAUL 1 ENE	MAX	83	88	78	82	84	78	73	80	88	84	77	84	92	76	86	94	95	93	92	85	88	88	88	89	88	85	87	87	95	82	82	85.5
	MIN	51	51	54	51	47	49	40	48	49	41	46	47	52	42	48	52	56	51	62	54	58	57	61	59	50	53	51	51	56	50	42	51.1
PICABO	MAX	85	88	85	86	75	76	73	85	88	85	78	83	90	78	84	92	92	94	90	89	85	93	89	90	68	83	85	86	91	83	87	85
	MIN	42	43	48	50	43	40	34	35	36	45	42	42	42	37	38	51	50	50	50	50	50	50	56	58	48	50	52	48	49	44	44	45.7
RICHFIELD	MAX	86	80	76	74	77	77	81	87	82	80	83	89	88	85	92	92	92	90	90	88	90	89	88	86	85	84	87	93	93	78	86	85.4
	MIN	48	51	56	46	44	42	37	45	47	45	43	49	45	42	49	54	52	53	55	55	66	58	59	57	53	55	53	54	54	44	45	50.0
SHOSHONE 1 WNW	MAX	93	85	86	79	80	81	85	96	96	85	88	95	95	90	98	100	98	97	94	98	95	95	95	93	89	92	94	100	98	86	91	91.9
	MIN	59	60	60	56	46	45	44	56	58	54	52	54	40	46	59	63	68	60	56	62	67	65	66	61	56	58	57	60	61	52	50	56.1
TWIN FALLS 3 SE	MAX	85	90	83	87	79	83	76	81	91	88	80	86	91	78	87	93	97	93	91	87	91	89	93	94	76	86	87	90	96	80	84	86.8
	MIN	58	59	61	52	50	50	45	49	58	56	49	56	54	48	52	57	61	64	63	56	60	62	64	60	54	61	56	58	60	56	55	56.2
TWIN FALLS WSO	MAX	81	87	74	82	77	76	72	79	88	83	77	84	89	75	84	91	94	91	89	85	87	86	86	86	77	84	84	86	86	77	81	83.5
	MIN	54	53	55	49	49	45	42	49	52	47	46	52	53	45	50	54	59	62	59	54	59	59	58	59	55	58	54	56	57	49	50	52.1
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX		88	74	72	61	78	74	76	85	85	80	85	88	79	85	90	94	90	88	85	85	84	79	86	62	80	80	82	86	84	83	81.8
	MIN	50	57	49	48	42	47	41	44	50	44	47	51	52	48	49	53	55	58	58	56	56	50	54	54	51	55	53	51	52	48	51	50.9
CHILLY BARTON FLAT	MAX	81	79	71	67	71	74			82		80	86	85	78	85	91	90	85	86	84	76	76	81	77	76	75	79	84	86	80	80	80.8
	MIN	47	54	47	47	36	39	38				40	41	48	41	42	42	32	40	66	46	55	46	54	55	46	47	44	44	44	42	44	45.3
GIBBONSVILLE	MAX	83	77	73	67	77	76	76	86	83	82	79	85	80	86	91	94	94	89	86	90	84	84	86	82	81	84	88	94	90	91	93	84.1
	MIN	41	51	40	43	42	37	30	48	44	42	38	40	42	36	41	45	46	51	56	48	48	45	51	55	46	45	44	45	44	40	38	44.4
LEADORE 2	MAX	82	74	72		75	73	72	83	80	73	80	87	86	81	88	91	89		86	86	83	75	82	79	78	78	80	86	86	76		80.6
	MIN	34	55	34		29	36	28	39	43	41	35	34	46	31	39	34	28		59	49	50	42	48	51	50	42	41	43	39	36		41.6
MACKAY RANGER STATION	MAX	82	80	72	76	74	74	75	81	87	84	79	88	88	81	90	92	92	90	88	85	84	82	81	84	77	79	82	83	87	81	85	84.1
	MIN	54	55	51	46	40	45	42	45	42	44	42	45	51	45	46	53	51	49	48	49	48	50	54	56	52	47	56	48	50	45	54	48.1
MACKAY 4 NW	MAX	78	70	63	63	73	72	78	80	81	75	79	85	77	79	87	89	87	88	82	84	79	76	80	75	74	78	79	84	82	79	84	78.5
	MIN	50	48	49	49	43	45	41	45	46	43	44	45	50	48	47	53	51	50	49	54	53	52	54	55	46	50	48	50	49	44	44	48.0
MAY	MAX	87	79	72	63	76	75	78	87	85	79	86	88	86	88	91	93	90	89	87	93	84	80	89	84	82	81	85	89	88	84	88	84.0
	MIN	41	52	44	45	40	44	36	40	46	41	42	44	48	42	41	45	47	48	53	45	49	45	49	51	50	50	42	46	45	41	42	45.0
SALMON 1 N	MAX	90	82	78	68	75	73	78	88	85	78	84	92	88	84	92	101	96	94	87	91	88	83	93	89	85	84	88	90	84	84	86	85.8
	MIN	50	58	42	50	48	46	37	42	49	47	45	47	53	44	46	51	52	53	61	54	54	51	54	60	59	54	50	50	55	49	47	50.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY
1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	82	89	78	82	84	79	75	78	89	87	78	83	93	85	85	91	95	92	90	87	90	85	86	85	68	85	88	85	91	81	81	84.7
	MIN	44	47	55	49	47	47	43	43	45	52	41	44	55	39	44	53	52	60	59	53	57	53	55	59	49	52	48	46	55	43	41	49.4
AMERICAN FALLS 1 SW	MAX	92	79	87	81	79	78	78	89	90	89	85	96	78	89	90	94	97	96	94	89	82	87	86	65	86	87	84	96	83	83	88	86.4
	MIN	46	62	57	49	51	50	43	51	48	57	46	51	57	42	49	55	55	67	64	62	62	57	60	61	52	51	53	50	62	57	46	54.0
ARCO 3 SW	MAX	85	77	77	76	77	76	89	89	85		83	89								90	89	86	85	73	83	86	85	89	89	81	85	83.7
	MIN	50	47	50	43	45	45	39	39	42		39									48	52	53	60	58	48	54	56	47	47	48	47	48.0
ASHTON	MAX	82	73	77	75	72	71	75	82	80	75	75	83	79	77	85	85	87	82	81	85	81	86	85	74	77	80	79	84	82	75	78	79.4
	MIN	42	54	50	45	46	44	40	43	47	46	37	43	54	37	43	50	58	58	53	47	54	49	58	56	52	48	46	46	46	37	41	47.4
BLACKFOOT 2 SSW	MAX	89	81	81	85	79	79	78	88	88	86	82	91	90	84	91	95	92	88	87	89	87	88	89	85	85	85	85	91	91	81	85	86.3
	MIN	45	55	56	53	48	50	41	45	48	45	45	49	56	43	48	52	50	49	59	60	61	53	56	62	51	55	53	48	56	48	46	51.2
CRATERS OF THE MOON NM	MAX	84	80	74	76	76	73	78	86	83	79	81	86	86	83	90	92	92	86	86	89	85	86	83	82	79	84	84	88	88	79	83	83.3
	MIN	51	53	51	45	43	44	39	48	48	48	43	52	59	42	41	55	61	69	55	57	58	50	56	56	50	56	50	50	50	44	47	50.7
DUBOIS EXP STATION	MAX	83	82	78	79	74	77	74	84	87	84	78	90	89	81	90	96	95	91	90	90	87	86	86	83	75	80	80	85	86	84	80	84.0
	MIN	48	62	58	52	49	48	44	49	51	49	50	50	59	49	49	56	53	57	57	56	55	54	60	62	55	53	54	52	52	53	54	53.2
FORT HALL INDIAN AGNCY	MAX	86	76	84	83	79	75	80	88	86	75	81	92	75	84	92	93	91	88	86	88	85	86	87	68	83	86	86	92	79	79	85	83.8
	MIN	41	57	58	53	49	50	42	44	46	53	44	50	57	43	47	55	54	66	64	60	62	54	55	61	52	56	50	49	58	50	49	52.5
HAMER 4 NW	MAX	85		87	83	79	80	79	87	90			94	92	87	93	97	97	94	91	93	88	91	90	87	83	85	85	91	90	87	85	88.2
	MIN	42		50	50	45	43	38	44	45		40	40	55	37	40	48	45	51	49	49	51	49	52	56	49	48	51	45	44	41	42	46.2
HOWE	MAX	86	87	83	80	77	77	76	78	82	86	78	82	89	81	79	82	93	92	88	88	89	85	86	86	66	79	82	83	89	85	82	83.1
	MIN	50	49	51	52	47	47	40	41	50	49	47	48	45	45	47	45	53	52	51	52	61	57	64	64	56	55	59	49	51	59	58	51.4
IDAHO FALLS 2 ESE	MAX	88	82	81	82	78	75	78	85	86	85	81	91	89	82	90	93	90	89	88	90	85	87	89	87	84	86	85	90	89	80	84	85.5
	MIN	47	59	56	52	49	52	42	45	49	53	48	51	56	44	49	54	55	65	63	57	56	53	60	62	53	55	51	50	65	47	47	53.1
IDAHO FALLS FAA AP	MAX	88	80	83	81	79	75	78	89	88	77	80	93	75	84	91	95	90	90	86	93	87	89	90	68	85	85	85	92	82	82	85	84.7
	MIN	47	59	57	51	50	52	42	46	47	52	45	47	55	45	46	53	54	60	60	55	57	52	59	58	55	53	51	48	58	45	44	51.7
IDAHO FALLS 46 W	MAX	90	78	81	83	80	78	81	87	86	79	85	93	81	87	94	97	94	92	90	91	89	92	90	67	85	89	89	93	84	86	88	86.4
	MIN	43	56	58	52	47	45	44	45	41	48	40	46	59	41	41	53	59	62	59	52	54	47	59	58	55	52	48	44	50	44	57	50.3
MALTA 2 E	MAX	82	78	89	85	80	80	78	92	90	88	86	96	90	89	92	95	92	94	99	92	90	85	80	74	87	86	87	96	95	91	90	88.0
	MIN	49	53	50	49	51	48	40	50	48	50	45	53	58	44	49	58	60	61	65	60	60	55	60	54	52	50	52	52	53	56	54	52.9
MASSACRE ROCKS ST PK	MAX	93	83	88	89	83	88	83	92	89	90	86	96	92	88	98	97	96	94	96	91	89	86	86	82	89	89	90	97	96	82	88	89.9
	MIN	52	60	58	48	53	52	42	46	47	48	41	57	58	39	47	57	66	57	61	66	62	55	57	60	51	57	51	52	63	52	47	53.6
POCATELLO WSO AP	MAX	91	79	87	83	80	77	82	93	89	78	84	95	77	86	95	97	93	93	88	91	88	90	88	68	87	88	88	95	83	83	88	86.6
	MIN	47	60	57	52	52	52	47	45	48	57	48	51	58	43	50	58	58	68	67	59	61	55	59	60	56	57	55	53	63	56	52	55.0
ST ANTHONY 1 WNW	MAX	81	85	83	78	78	80	81	82	85	84	75	76	78	75	93	82	92	92	84		80	78	82	86	68	86	84	82	84	85		82.0
	MIN	43	46	53	38	46	49	40	40	44	38	38	42	47	43			50	48	49		56	52	55	61	51	48	49	46	48	38	41	46.4
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EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	82	74	83	84	79	75	76	75	88	81	82	92	88	85	89	95	93	94	91	90	85	85	85	80	82	87	84	90	87	80	86	84.7
	MIN	44	53	52	54	47	50	44	47	45	56	44	53	45	41	44	58	56	65	64	58	62	52	58	54	52	55	53	48	58	56	44	52.0
CONDA	MAX	77	84	82	78	75	79	82	78	76	84	72	78	86	75	80	88	89	90	89	85	89	84	88	82	75	71	80	94	94	90	88	82.6
	MIN	45	46	46	45	42	44	40	42	50	38	45	55	36	45	50	56	57	61	54	40	45	48	49	48	45	44	45	37	44	44	46	46.2
DRIGGS	MAX	79	77	78	77	74	74	73	81	80	76	75	84	81	76	85	89	87	86	84	82	78	84	83	74	79	82	79	84	83	78	80	80.1
	MIN	35	58	53	44	47	46	38	40	46	51	39	51	53	34	40	58	55	60	56	56	53	47	53	56	52	58	45	47	55	39	42	48.6
GRACE	MAX	79	78	77	75	76	78	77	83	82	85	78	85	84	82	88	89	90	89	85	87	84	85	84	82	78	85	83	87	86	80	81	82.6
	MIN	43	49	52	49	49	47	45	45	45	49	39	47	51	39	49	53	52	65	62	62	58		57	60	49	50	46	45	48	45	40	49.7
HENRY	MAX	71	72	71	74	72	73	72	73	80	80	70	76	83	75	77	86	85	86	82	86	80	85	82	73	72	83	77	83	79	76	74	77.7
	MIN	35	50	42	41	46	37	32	43	50	44	31	46	41	30	42	52	59	56	54	53	45	53	58	46	47	46	42	45	33	33	32	44.0
IDAHO FALLS 16 SE	MAX																																
	MIN																																
ISLAND PARK DAM	MAX	76	71	73	73	69	68	72	80	79	79	73	83	70	75	83	81	87	82	82	83	78	86	86	63	74	76	78	82	77	75	78	77.2
	MIN	36	43	51	42	41	39	33	36	44	44	36	39	42	38	37	40	43	46	45	46	50	42	48	53	53	45	45	42	44	33	36	42.3
KILGORE	MAX	75	74	69	71	68	68	70	77	77	75	72	81	79	73	82	84	85	82	80	84	78	83	81	78	73	75	75	79	79	76	75	76.7
	MIN	32	47	46	47	42	37	39	33	37	44	35	36	52	34	33	39	38	44	43	42	46	46	53	56	53	43	50	41	39	45	38	42.3
LIFTON PUMPING STATION	MAX	80	76	78	75	76	79	81	84	83	75	80	84	80	82	82	90	92	88	88	85	85	80	78	71	79	85	75	86	86	79	82	81.4
	MIN	46	54	48	52	47	46	45	49	52	51	42	46	50	47	48	50	52	61	57	54	56	53	58	56	49	51	52	49	49	45	43	50.3
MALAD	MAX	87	76	82	80	82	82	85	89	88	79	85	91	80	87	91	94	94	91	90	85	89	84	85	71	83	89	85	89	85	83	86	85.4
	MIN	48	56	51	53	51	49	50	51	57	55	43	49	56	47	51	56	56	62	60	55	62	55	55	58	51	55	55	50	53	45	45	52.9
MALAD CITY	MAX	89	78	85	84	84	85	85	91	91	88	85	92	90	89	94	97	97	95	95	90	90	86	88	69	85	91	85	92	92	85	89	88.3
	MIN	42	54	48	51	48	49	50	44	50	54	38	42	55	42	43	50	49	65	60	53	61	54	53	58	48	52	50	46	47	40	39	49.5
MONTPELIER RANGER STA	MAX	80	84	70	76	73	80	79	82	83	85	74	80	87	81	88	88	89	93	84	90	87	83		80	74	81	86	79	85	86	81	82.3
	MIN	43	49	48	48	43	38	42	42	51	49	38	44	50	44	45	48	49	63	57	52	56	51		56	46	48	47	46	47	41	40	47.4
OAKLEY	MAX	80	82	78	75	73	74	76	83	81	80	82	85	79	82	88	90	87	85	82	87	88	82	80	75	80	82	83	92	87	78	80	81.8
	MIN	50	55	50	52	48	47	47	49	56	53	52	57	56	49	49	61	60	58	57	61	63	57	63	49	53	57	57	56	52	48	52	54.0
PALISADES DAM	MAX	85	84	80	80	80	79	78	84	86	77	82	90	89	82	90	90	93	91	90	88	82	88	88	84	78	83	81	86	88	82	88	84.7
	MIN	42	59	54	43	53	46	40	48	51	48	43	53	58	43	50	56	56	65	65	60	58	55	59	58	54	54	52	52	54	44	47	52.3
PRESTON SUGAR FACTORY	MAX	85	88	80	84	81	83	84	85	90	88	81	85	91	85	87	93	95	95	93	90	93	90	92	86	72	85	90	87	91	89	85	87.2
	MIN	46	54	50	52	50	47	48	47	51	54	41	44	53	44	45	49	53	68	63	57	62	54	62	62	49	51	50	48	48	43	41	51.2
STREVELL	MAX	86	73	81	84		74	78	89	85			92	89	84	92	95		92	90	90	85	81	77								
	MIN	52	50	51	46	50	48		50	57	52		53	63	43	51	59			65		65	54	61								
SWAN VALLEY	MAX	84	77	79	81	77	76	78	87	87	75	79	89	84	81	89	91	91	88	87	87	83	81	86	78	78	83	81	86	84	78	81	82.9
	MIN	31	51	39	43	51	50	31	34	42	47	32	42	53	27	39	45	43	55	54	52	57	46	51	55	47	47	44	43	50	34	35	44.2
TETONIA EXP STATION	MAX	78	78	79	78	73	71	73	81	81	71		87	75	79	87	89	88	84	86	82	84	85	85	73	75	79	79	84	80	76	80	80.0
	MIN	33	47	40	44	44	46	35	37	44	49	36	44	52	35	41	53	50	56	54	50	52	45	53	52	49	49	46	44	62	39	39	45.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 1977 — IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN.	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMAL JULY - JUNE
• • •														
PANHANDLE 01														
BAYVIEW MODEL BASIN	97	140	264	643	849	1251	1218	856	871	584	477			
BONNERS FERRY 1 SW	34	80	163	610	897	1015	1229	830	824	453	374	69	6577	7091
CABINET GORGE	32	77	149	555	850	1070	1248	854	865	484	410	75	5933	
COEUR D'ALENE 1 E	19	57	88	467	772	977	1173	783	821	414	348	44	5975	6564
PORTHILL	70	130	236	691	950	1086	1290	891	882	509	396	71	7202	7336
PRIEST RIVER EXP STA	62	101	195	626	967	1141	1327	915	898	559	500	150	7442	7755
SAINT MARIES	21	58	83	536	807	1069	1216	782	825	460	407	47	6311	6688
SANDPOINT EXP STATION	69	123	237	639	923	1059	1242	843	836	495	445	109	7009	7250
TENSED	104	110	221	614	841	1007	1270	772	867	527	488	120	6941	
• • •														
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD			150											
COTTONWOOD 2 WSW				476	648	982	1197	748	973	684	526	101		6965
GRANGEVILLE	46	105	178	551	800	1038	1225	767	929	507	540	90	6776	7045
MOSCOW-UNIV OF IDAHO	57	97	98	512	755	1021	1224	764	842	455	461	76	6364	6614
NEZPERCE	57	120	168	545	790	1044	1261	776	922	505	521	113	6822	7250
POTLATCH 3 NNE	127	130	224	605	825	1023	1269	775	902	637	501	145	6958	6785
WINCHESTER 1 SW	114	214	247	604	801	1034	1244	820	1097	598	655	300	7628	
• • •														
NORTH CENTRAL CANYONS 03														
DWORSHAK FISH HATCHERY	9	17	67	420	676	998	1107	703	699	344	292	68	5342	
FENN RANGER STATION	7	50	119	491	741	1079	1157	804	806	411	344	25	6034	6090
KOOSKIA	10	66	58	495	757	1131	1217	752	771	358	306	21	5942	5730
LEWISTON WSO AP	3	17	14	331	638	907	1116	653	701	300	266	10	4956	5464
ORofino	6	27	59	450	698	1031	1124	716	715	341	296	10	5472	5454
RIGGINS	0	12	24	320	607	927	1083	594	667	242	238	2	4696	4849
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CENTRAL MOUNTAINS 04														
ANDERSON DAM	0	34	84	409	651	984	1177	782	874	354	355	7	5761	6430
ARROWROCK DAM	6		141	502	787	1136	1353	916	902	421	457	17		6451
AVERY RANGER STA 2	26	104	215	645	904	1201	1271	934	932	498		148		6758
BROWNLEE DAM	1	24	33	319	625	1016	1256	809	761	307	302	5	5459	
CAMPBELLS FERRY				527	794	1153	1256	812	838	428	357	21		
CASCADE 1 NW	38	189	265	662	917	1342	1552	1038	1101	604	513	91	8412	8720
COBALT	41	149	278	696	962	1426	1545	1023	1067	589	560	134	8470	
DIXIE	246	368	476	813	1011	1436	1575	1129	1315	851	753	316	10289	
ELK CITY	130	188	318	680	911	1291	1479	952	1087	714	623	370	8593	
ELK RIVER 1 S	104	142	212	609	853	1185	1308	876	939	529	530	132	7419	
FAIRFIELD RANGER STA	26	125	257	674	856	1220	1488	1118	949	549	562	77	7849	
GARDEN VALLEY RS	9	74	161	615	814	1216	1316	866	848	450	417	24	6810	6863
GRANGEVILLE 11 SE	23	54	119	492	753	1073	1189	723	806	400	413	44	6089	
GROUSE	86	217	347	760	1036	1371	1581	1178	1188	658	655	157	9234	
HAILEY RANGER STATION	30	165	216							503				8184
HEADQUARTERS	103	143	253	663	881	1198	1307	897	975	589	573	127	7709	
HILL CITY	56	166	256	639	885	1197	1482	1062	1044	543	586	81	7997	8830
IDAHO CITY	30	138	209	593	815	1149	1320	884	1024	583	599	104	7448	7643
KELLOGG	23	75	80	529	826	1085	1230	789	826	450	415	37	6365	6798
KETCHUM R S	73	260	359		933	1278	1470	1082	1160	673	699	162		
LOWMAN	26	103	167	589	903	1335	1344	889	952	628	491	72	7377	
MC CALL	87	243	330	717	857	1280	1430	1061	1126	627	638	141	8477	9077
MIDDLE FORK LODGE	30	137	220	597	916	1262	1365	926	962	614	581	81		
MULLAN	96	149	213	623	862	1117	1266	890	881	577	554	144	7405	
NEW MEADOWS RANGER STA	50	185	278	683	923	1392	1584	1087	1045	635	605	74	8519	8716
NORTH STAR RANCH	44	113	213	610	803	1181	1320	884	912	503	443	68	7144	
PIERCE	106	191	301	693							564	199		8216
POWELL	86	148	275	651	915	1274	1345	943	1040	663	557	147	8044	
SHOUP	0	46	172	577	888	1321	1467	939	1054	431	387	37	7314	
STANLEY	240	368	478	857	1080	1570	1643	1221	1391	834	763	264	10709	
TAYLOR RANCH	26	148	344	694	1007	1398	1542	1002	968	641	444	56	8170	
WALLACE WOODLAND PARK	83	123	172	585	859	1120	1289	848	950	581	515	134	7259	
WARREN	202	381	436	757	964	1360	1487	1048	1267	779	754	251	9181	
YELLOW PINE 7 S	151	295	400	715	933	1334	1478	1018	1165	718	681	206	9104	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977 — IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
SOUTHWESTERN VALLEYS 09														
BOISE 7 N	8	69	134	464	730	1076	1412	829	865	394	455	12	6418	
BOISE LUCKY PEAK DAM	6	31	70	408	664	1033	1390	830	826	403	388	13	6062	
BOISE WSO AP	3	36	76	434	720	1097	1418	868	772	342	358	7	6131	5833
BRUNEAU	0	12	63	401	750	1132	1281	786	690	264		0		
CALDWELL	0	17	39	403	712	1106	1382	858	679	248	270	0	5714	5736
CAMBRIDGE	4	49	108	524	787	1214	1456	902	806	365	380	3	6598	6809
COUNCIL	1	51	64	489	752	1105	1406	826	801	329	410	7	6241	6610
DEER FLAT DAM	2	33	84	434	749	1124	1402	875	718	302	336	8	6067	5709
EMMETT 2 E	0	27	76	432	713	1082	1394	861	722	259	334	0	5900	5623
GLENNS FERRY	0	26	98	509	793	1128	1254	849	764	328	309	1	6053	5469
GRAND VIEW 2 W	0	39	107	474	807	1167	1326	841	753	320	327	1	6162	5507
KUNA 2 NNE	5	58	108	483	752	1137	1413	883	761	333	365	17	6315	5949
MOUNTAIN HOME	4	31	121	487	728	1098	1300	835	840	352	360	3	6159	5979
NAMPA SUGAR FACTORY				447	729	1144	1411	917	786	363	375	8		
OLA 4 S	7	59	135	572	814	1165	1442	925	848	404	410	6	6787	
PARMA EXPERIMENT STA	5	54	133	509	808	1201	1461	975	766	334	352	6	6604	5929
PAYETTE	3	43	116	557	848	1237	1468	939	752	332	325	0	6620	5717
SWAN FALLS POWER HOUSE	0	6	26	299	616	1002	1259	744	613	194	204	0	4963	4809
WEISER 2 SE	4	39	77	423	705	1078	1328	824	688	302	258	0	5726	5839
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SOUTHWESTERN HIGHLANDS 06														
HOLLISTER	12	74	159	538	711	982	1252	803	917	425	502	30	6405	6725
REYNOLDS	22	108	234	569	783	1099	1342	864	870	495	531	49	6986	
THREE CREEK	66		303	682	860	1126	1254	934	1044	579				7970
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CENTRAL PLAINS 07														
BLISS	1	31	80	453	736	1033	1258	789	770	335	357	4	5847	5970
BURLEY FAA AP	12	60	159	544	808	1096	1313	885	891	427	422	24	6642	6731
CASTLEFORD 2 N	5	54	158	485	737	1065	1271	850	812	350	377	16	6180	
GOODING AIRPORT	1	27	86	438	708	1019	1297	803	813	328	352	3	5875	
HAZELTON	0	34	113	509	761	1108	1276	870	882	432	443	23	6451	6353
JEROME	4	36	104	450	724	1022	1287	818	860	395	408	18	6126	6256
MINIDOKA 10 WNW	21	122	215	621	869	1165	1411	968	984	514	506	43	7439	
MINIDOKA DAM	4	35	111	529	803	1126	1351	913	884	401	413	9	6579	
PAUL 1 ENE	16	104	186	597	833	1127	1351	962	932	500	486	34	7128	6867
PICABO	33	120	233	647	890	1228	1544	1041	1043	565	573	63	7980	
RICHFIELD	9	78	154	595	872	1161	1417	938	946	500	464	39	7173	7549
SHOSHONE 1 WNW	0	26	85	489	766	1074	1361	863	871	349	401	6	6291	6733
TWIN FALLS 3 SE	8	53	152	512	737	1037	1249	835	836	409	400	21	6249	6324
TWIN FALLS WSO	18	81	177	538	764	1081	1295	869	869	452	458	43	6645	
• • •														
NORTHEASTERN VALLEYS 08														
CHALLIS	3	130	261	636	954	1275	1441	955	1013	481	498	63	7710	7781
CHILLY BARTON FLAT	48	239	335	707		1302	1401	1037	1139	650	676			10000
GIBBONSVILLE	24	113	222	625	911	1358	1551	977	986	553	535	83	7938	
LEADORE 2	65	221	339		959	1329	1569	1083	1167	633	618	194		
MACKAY RANGER STATION	18	142	241	611	914	1313	1469	1021	1097	547	574	86	8033	8661
MACKAY 4 NW	22	190	285	671	901	1261	1416	996	1144	583	643	126	8238	
MAY	10	139	269	665	991	1327	1501	959	1047	536	526	80	8050	8367
SALMON 1 N	4	63	177	629	903	1315	1630	1008	884	450	373	40	7476	7789
• • •														
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	19	93	229	653	906	1246	1600	1159	1022	543	463	35	7968	7482
AMERICAN FALLS 1 SW	1	29	166	596	861	1167	1440	1072	952	476	436	6	7202	6902
ARCO 3 SW	18	137	198	638	969	1335	1585	1154	1033	557	524	57	8205	
ASHTON	41	144	250	701	978	1366	1581	1184	1158	545	528	86	8562	8793
BLACKFOOT 2 SSW	1	56	156	607	890	1218	1542	1120			400	17		6922
CRATERS OF THE MOON NM	18	117	220	656	907	1256	1475	1061	1126	560	581	84	8061	
DUBOIS EXP STATION	5	69	189	652	930	1244	1520	1108	1091	500	534	70	7912	8424
FORT HALL INDIAN AGNCY	4	39	154	640	869	1185	1518	1080	899	444	429	20	7281	7044

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1976 - 1977 — IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
HAMER 4 NW	9	94	218	774	1060	1431	1703	1353	1060	537	484	45	8768	
HOWE	4	47	193	684	1022	1322	1636	1184	959	474	486			
IDAHO FALLS 2 ESE	3	46	183	614	866	1211	1573	1153	976	459	425	11	7503	
IDAHO FALLS FAA AP	5	74	199	681	944	1280	1715	1300	1041	514	474	28	8255	7888
IDAHO FALLS 46 W	6	58	210	681	984	1366	1649	1161	1039	577	537	44	8312	8619
MALTA 2 E	7	52	153	549	808	1132	1270	908	919	446	454	23	6721	
MASSACRE ROCKS ST PK	0	18	162	541	828	1165	1353	968	893	400	383	4	6717	
POCATELLO WSO AP	1	34	143	561	811	1127	1478	1043	926	445	401	6	6981	7063
ST ANTHONY 1 WNW	55				1077	1409			1181	637	529	94		8311
SUGAR														8320
• • •														
EASTERN HIGHLANDS 10														
ARBON 2 NW	7	56	206	608	887	1158	1383	950	1045	519	514	46	7335	
CONDA											618	87		9132
DRIGGS	37	164	303	755	977	1354	1558	1190	1180	641	572	114	8847	9123
GRACE	21	119	258				1390	1081	1160	540	503	55		8413
HENRY	118	248	381	830	1050	1432	1609	1286	1306	737	651	193	9841	
IDAHO FALLS 16 SE	58	211	307	725	928	1219	1478	1050	1190	641	562	119	8492	
ISLAND PARK DAM	94	265	410	838	1068	1570	1670	1371	1454	784	667	204	10395	10394
KILGORE	133	270	390	846	1094	1456	1689	1314	1344	743	590	250	10221	
LIFTON PUMPING STATION	6	130	288	724	979	1281	1481	1212	1230	625	572	63	8591	8779
MALAD	1	39	155	562	821	1155	1325	944	977	452	474	11	6916	7061
MALAD CITY	7	43	191	605	873	1214	1376	964	978	483	433	18	7185	
MONTPELIER RANGER STA	21	146	303			1284			1171			91		8825
OAKLEY	11	87	160	487	719	966	1223	812	894	439	497	41	6336	6478
PALISADES DAM	15	60	198	604	825	1186	1455	1128	1115	548	459	43	7941	
PRESTON SUGAR FACTORY	4	57	194	636	888	1243	1487	1170	1026	526	480	29	7740	
STREVELL					857		1296	928		480	538			7500
SWAN VALLEY	35	141	271	717	951	1327	1604	1251	1175	646	543	135	8796	
TETONIA EXP STATION	52	176	328	771	1002	1429	1631	1217	1246	697	591	133	9273	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JULY 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
BARE GROUND	4	MAX	98	95	98	90	96	96	93	96	99	96	94	95	100	90	95	97	100	100	99	98	99	91	91	93	72	88	96	92	100	89	94	94.5
		MIN	63	67	68		60	64	61	62	65	67	62	65	66	62	64	65	70	72	72	71	71	69	70	70	60	61	66	65	65	-	65	65.8
MINA 1 E	(IN)																																	
(SOD)	4	MAX	68	68	69	67	67	67	66	68	68	67	67	68	69	69	70	68	69	70	70	70	72	72	72	72	72	71	72	71	68	69	69	69.2
		MIN	66	67	67	65	64	65	63	64	66	64	64	66	67	65	64	66	67	68	69	68	70	70	70	71	69	70	70	65	67	66	67	66.8
	8	MAX	70	71	73	74	70	69	70	70	70	71	70	70	71	72	72	71	72	72	72	73	73	74	74	75	75	74	74	74	71	71	73	71.9
		MIN	69	69	71	70	69	68	68	68	67	69	69	68	68	70	68	67	70	70	71	72	72	73	73	74	74	73	73	73	70	70	71	70.1
MOSCOW - NW OF IDAHO	(IN)																																	
SOD	2	MAX	100	95	97	84	83	90	99	98	98	101	96	97	95	99	102	97	81	77	91	98	96	102	104	102	77	91	95	79	82	89	93	93.2
		MIN	56	58	58	59	49	50	51	56	56	56	59	59	58	54	58	57	64	57	50	54	59	60	64	65	63	58	55	60	48	51	52	56.6
	4	MAX	87	87	84	82	73	78	65	85	85	86	84	84	83	86	87	84	81	75	79	85	86	90	92	94	78	82	90	80	80	85	88	83.4
		MIN	62	64	64	65	56	57	58	62	62	63	64	64	64	61	64	63	68	63	57	61	65	66	69	71	68	63	65	69	62	61	64	63.4
TWIN FALLS WSO	(IN)																																	
(SOD)	4	MAX	83	81	74	78	76	79	78	87	87	85	76	80	84	83	87	87	86	89	93	91	91	85	84	86	77	83	84	86	89	80	75	83.4
		MIN	63	66	65	63	59	59	59	59	65	63	59	59	63	61	61	67	67	68	70	71	71	71	70	70	64	65	67	71	71	70	61	65.1
	8	MAX	77	74	73	72	71	72	70	73	74	78	73	72	75	74	77	78	78	79	81	77	80	81	78	79	75	75	73	76	77	75	72	75.5
		MIN	68	72	70	69	68	67	67	66	69	70	69	67	69	71	68	73	74	73	75	76	75	76	76	75	73	72	73	73	75	70	69	71.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO — 1911

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.31	.53	.33	.19	.08	.26	.26	.43	.44	.35	.29	.56	.31	.40	.35	.44	.12	.11	.17	.32	.29	.34	.45	.24	.13	.24	.35	.43	.37	.37	.34	8.84
	WIND	39	194	58	71	26	65	41	45	33	72	38	125	94	34	53	81	50	56	34	41	38	33	38	30	49	43	42	80	103	66	38	1844
• • • CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.36	.24	.19	.12	.25	.33	.26	.35	.39	.28	.36	.35	.44	.35	.36	.40	.41	.41	.40	.37	.35	.38	.35	.46	.07	.24	.40	.41	.44	.38	4..	[illegible]
	WIND	29	21	16	18	45	40	31	29	28	37	34	24	53	36	26	29	46	28	41	33	22	27	19	45	31	24	34	33	39	44	35	844
• • • CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.31	.24	.22	.31	.30	.28	.35	.27	.29	.43	.37	.31	.45	.38	.29	.31	.48	.30	.36	.36	.30	.44	.22	.18	.25	.23	.32	.32	.36	.5..	4..	[illegible]
	WIND	56	75	68	66	94	66	94	31	64	110	97	55	107	98	48	33	76	51	72	70	59	109	62	55	76	36	6.	45	66	164	..	[illegible]
	MAX	80	80	75	80	78	82	77	85	86	81	81	86	87	76	84	90	89	91	9..	85	87	83	85	89	83	88	89	89	90	75	77	44..
	MIN	57	57	57	57	50	49	48	48	54	52	50	50	53	50	50	56	58	58	58	59	6..	6.	61	62	57	57	56	56	56	50	5.	4..
• • • NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.30	.30	.04	.05	.33	.26	.37	.25	.35	.36	.35	.44	.45	.30	.4..	.39	.45	.44	.41	.27	.23	.20	.11	.05	.20	.38	.26	.30	.41	.40	.40	8.4..
	MAX	80	78	71	73	81	82	81	82	85	85	83	86	87	88	88	85	65	85	90	80	76	85	84	81	82	84	86	86	84	83	82	8..
	MIN	72	70	53	58	66	63	63	69	68	82	77	81	72	82	78	72	75	80	74	74	74	67	78	56	80	72	8.	78	76	78	72	72.8
• • • UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.37	.36	.38	.28	.31	.30	.39	.32	.33	.40	.40	.39	.48	.40	.32	.31	.41		.44	.39	.25	.24	.23	.24	.07	.27	.34	.25	.33	.51	.50	10.548
	WIND	85	157	171	82	107	110	162	60	90	146	154	105	150	174	63	65	88	137	139	116	86	87	79	58	84	64	81	67	1..	228	*	3485
	MAX	90	83	77	78	87	83	86	83	89	85	78	79	86	74	82	90	90	86	84	83	88	81	84	84	67	46	44	84	88	8.	78	83.3
	MIN	60	48	46	56	46	45	46	46	50	51	47	48	53	46	47	53	55	55	64	62	57	58	57	59	54	54	5.	57	52	4..	4.	52.1
• • • EASTERN HIGHLANDS 10																																	
ISLAND PARK DAM	EVAP	.20	.19	.15	.12	.21	.15	.21	.30	.22	.14	.30	.11	.26	.30	.15	.28	.20	.30	.24	.32	.14	.13	.14	.10	.08	.18	.15	.30	.1.	.30	.18	[illegible]
	WIND	11	16	18	10	[illegible]	9	19	11	10	13	7	[illegible]	22	12	7	7	7	19	2.	14	8	4	6.	3	9.	6.	5	8	8	4.	11	4..
LIFTON PUMPING STATION	EVAP	.27	.32	.35	.18	.34	.34	.29	.38	.42	.36	.37	.43	.38	.34	.36	.31	.40	.41	.39	.25	.29	.24	.19	.17	.23	.36	.17	.29	.29	.39	.34	8.85
	WIND	58	87	91	59	78	53	37	82	86	58	6.	78	69	38	51	45	54	79	74	59	62	44	38	47	32	55	43	34	5..	48	37	[illegible]
	MAX	80	81	81	85	81	83	84	83	82	81	81	84	82	82	82	87	90	86	90	84	88	8.	81	72	85	85	79	76	83	83	95	82.8
	MIN	55	56	54	57	53	53	53	57	54	53	52	53	56	52	64	55	58	64	62	59	59	58	63	63	55	59	55	56	57	52	51	56.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 3 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0379	09	BUTTE	5	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MUNI AP	0667	01	KOOTENAI	9	47 59	116 39	2075	8A	8A			OFFICER IN CHARGE
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640			C		CLOSED 5 31 77
BLACKFOOT 1 SW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BOISE	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 1 E	1016	05	ADA	2	43 37	116 08	3377			C		MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A			CORPS OF ENGINEERS
BOISE WSO AP	1022	05	ADA	12	43 34	116 13	2838	MID	MID	C	HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A	C	H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140			C		AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096			C		WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660			C		HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782			C		MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P	C	H	U S BUR RECLAMATION
CASTLEFORD 3 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RN	1636	04	BOISE	2	43 54	115 51	4300		6P	C	H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A	C		U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840			C		W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMOCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P	C	H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P	C		SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P	C	H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 26	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CODEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P	C	H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A	C		DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A	C		RUSSELL ECK
EMMETT 2 E	2947	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120			C		MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRVIEW E	3134	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3141	03	IDAHO	3	46 06	115 33	1585	8A	8A	C	H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3237	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3594	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3641	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560			C		IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P	C	H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	1	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 53	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	05	OWYHEE	12	42 16	115 53	5130			C		BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HOMEDALE 4 NW	3964	09	JEFFERSON	6	43 38	112 16	4791	5P	5P			U S F & W L SERVICE
HOPELAND	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A	C		MRS PERRY PETERSEN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HILL CITY	4268	04	CAMAS	12	43 18	114 54	5050	8A	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 44	4625	5P	5P			[illegible]
HOWE	4384	09	BUTTE	[illegible]	43 47	113 00	4800	8A	8A			[illegible]
IDAHO CITY	4442	04	BOISE	3	43 [illegible]	115 [illegible]	3850	8A	8A			[illegible]
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	8A	5P			[illegible]
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 [illegible]	4788					[illegible]
ISLAND PARK DAM	4598	10	FREMONT	12	44 [illegible]	111 24	4383	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3940	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 [illegible]	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 [illegible]	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 [illegible]	5890	8A	8A		H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC COVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2660	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				H	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 [illegible]	6000					DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5326	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P			U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		[illegible]
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 [illegible]	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	4961	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	6	44 08	116 17	2990	5P	[illegible]		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1041	9A	9A			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P		U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4211	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 [illegible]	116 [illegible]	2150	5P	5P			ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			[illegible]
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C H	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	5240	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 40	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 42	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	4	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REYNOLDS	7648	06	OWYHEE	12	42 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 [illegible]	116 43	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 [illegible]	4306	5P	5P			LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5530		5P			[illegible]
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
JULY 1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAINT MARIE	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	03	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 05	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			AMALGAMATED SUGAR CO
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
CLOSED STATIONS												
BENTON DAM	0789	01	BONNER	9	48 21	116 48	2640				C	CLOSED 5/31/77
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	12	43 35	112 06	4788				G	CLOSED 4/6/77

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE:

Lifton Pumping Station	: Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

\- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are [illegible] beginning with the 1977 data. Prior data are found in the Storage-Gage Precipitation Data Bulletin, [illegible]

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE [illegible]
12-SNAKE 13-OWYHEE

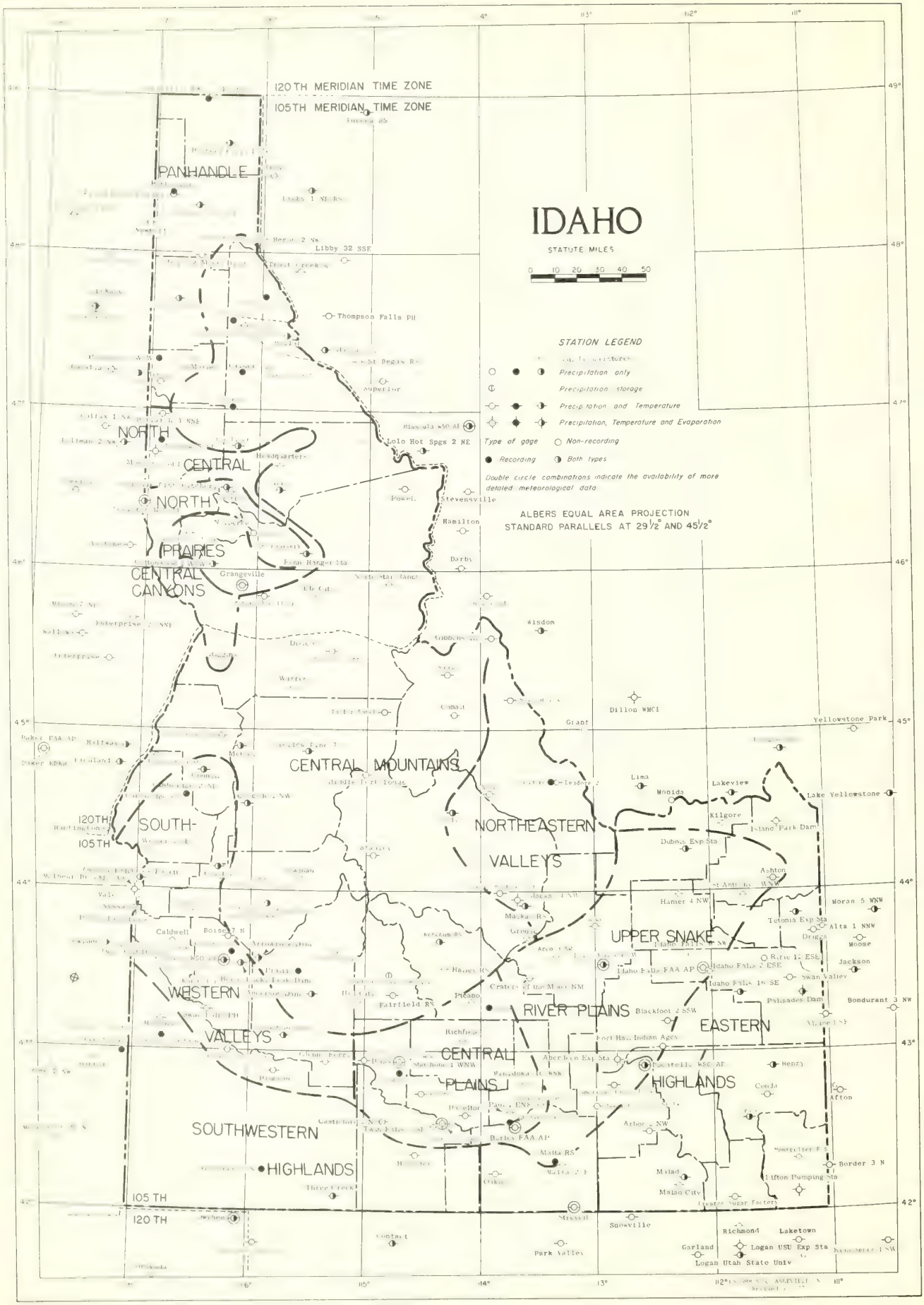
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc. of [illegible] may be found in the [illegible] Station History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the [illegible] of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing [illegible] summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, [illegible] Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-900


120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
IDAHO
STATUTE MILES
0 10 20 30 40 50
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN
VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE
RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
WESTERN VALLEYS
Libby 32 SSE
Thompson Falls PH
Lolo Hot Spgs 2 NE
Stevensville
Hamilton
Darby
Grangeville
Elk City
Dillon WMCI
Yellowstone Park
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Ashton
Lima
Monida
Lakeview
Kilgore
Hamer 4 NW
Tetonia Exp Sta
Alta 1 NNW
Driggs
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Idaho Falls FAA AP
Idaho Falls 2 ESE
Idaho Falls 16 SE
Blackfoot 2 SSW
Aberdeen Exp Sta
Pocatello WSC AP
Henry
Conda
Afton
Border 3 N
Clifton Pumping Sta
Malad
Malad City
Arbon 2 NW
Malta RS
Malta 2 E
Burley FAA AP
Oakley
Three Creek
Snowville
Park Valley
Richmond
Lakeside
Garland
Logan USU Exp Sta
Logan Utah State Univ
Boise 7 N
Caldwell
Arrowrock Dam
Lucky Peak Dam
Fairfield RS
Hailey
Picabo
Craters of the Moon NM
Arco 1 SE
Mackay RS
Grouse
Richfield
Glenns Ferry
Shoshone 1 WNW
Gooding
Twin Falls
Rupert
Paul 1 ENE
Heyburn
Declo
Oakley
Albion
Burley
Malta
Contact
Orchard
Strevell
Fort Hall Indian Agcy
Three Creek
Wilson
Enterprise
Elgin Ranger Sta
North Star Ranch
Gibbons
Cobalt
Warren
Grant
Baker FAA AP
Halfway
Richland
Huntington
Weiser
Emmett
Arrowrock Dam
Lucky Peak Dam
Hailey
Picabo
Fairfield RS
Craters of the Moon NM
Arco 1 SE
Mackay RS
Grouse
Richfield
Glenns Ferry
Shoshone 1 WNW
Gooding
Twin Falls
Rupert
Paul 1 ENE
Heyburn
Declo
Oakley
Albion
Burley
Malta
Contact
Orchard
Strevell
Fort Hall Indian Agcy
Three Creek
Wilson
Enterprise
Elgin Ranger Sta
North Star Ranch
Gibbons
Cobalt
Warren
Grant
Baker FAA AP
Halfway
Richland
Huntington
Weiser
Emmett
105 TH
120 TH

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ASHEVILLE, N.C. 28801

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COM 210



THIRD CLAS

AUGUST 1977 VOLUME 80 NUMBER 8

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BROWNLEE DAM	108	DATE [illegible]
LOWEST TEMPERATURE:	2 STATIONS	[illegible]4	DATE 31
GREATEST TOTAL PRECIPITATION:	ISLAND PARK DAM	3.59	
LEAST TOTAL PRECIPITATION:	PICABO	.14	
GREATEST 1 DAY PRECIPITATION:	LIFTON PUMPING STATION	1.70	DATE 18
GREATEST TOTAL SNOWFALL:	GIBBONSVILLE	[illegible]	

OCT [illegible] 1977

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.49	1.50 AND OVER	TOTAL	[illegible]	[illegible]	[illegible]
BOISE WSO AP	29	0.2	7.9	34	NW	30	48	31	25	40	8	2	1	1			12			5.2
LEWISTON WSO AP				36 %		08	43	34			3	1	4	1	2	1	11	74		-
POCATELLO WSO AP	-	-		34	W	30	52	36	24		4	3	2	1	1	0	11	73		5.4
% PEAK GUST																				

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel C. B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1977

STATION	TEMPERATURE												PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	MEAN	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
[illegible]																						
BANANCLE [illegible]																						
BAYVIEW MODEL BASIN	80.8M	51.7M	66.3M		98	19			63	5	0	0	0	1.48		.40	25+	.0	0		5	0	0
BONNERS FERRY 1 SW	86.0M	50.8M	68.4M	3.1	100	18	40	31	47	14	0	0	0	1.77	.77	.68	24	.0	0		1	0	0
[illegible]	84.4	50.9	67.7		98	18	44	31	57	13	0	0	0	1.89		.40	26	.0	0		6	0	0
[illegible]	88.0	54.2	71.1	3.0	101	21+	47	31+	45	19	0	0	0	1.00	.03	.42	24	.0	0		3	0	0
MONTPELIER	83.4	49.8	66.6	1.9	99	18	38	30	73	11	0	0	0	2.07	.85	.68	24	.0	0		7	1	0
[illegible]	82.7	47.9	65.3	[illegible]	96	19+	33	31	85	13	0	0	0	2.20	1.04	.95	24	.0	0		8	1	0
[illegible]	87.1	51.0	69.1	3.2	100	19+	45	31+	58	19	0	0	0	1.41	.40	.37	25	.0	0		6	0	0
[illegible]	82.8	48.9	65.9	[illegible]	98	18	38	31	63	11	0	0	0	2.85	1.68	.96	29	.0	0		7	2	1
TENSED	84.9	46.4	66.2		101	18	40	11	65	18	0	0	0	1.48		.51	24	.0	0		4	2	0
[illegible]			67.4	2.6										1.79	.71			.0					
[illegible]																						
NORTH CENTRAL [illegible]																						
[illegible]	80.3		M		93	18			6	0	0	0	0	2.29		1.17	30	.0	0		3	2	1
ORANGEVILLE	83.0	51.1	67.1	1.6	97	18	33	31	84	13	0	0	0	2.11	1.03	.89	30	.0	0		4	2	0
MOSCOW-UNIV OF IDAHO	86.1	51.3	68.7	3.0	99	17	41	9	66	19	0	0	0	2.86	2.16	1.06	30	.0	0		5	2	2
[illegible]	82.6	50.3	66.5	[illegible]	96	18	40	31	79	13	0	0	0	2.60	1.55	1.23	30	.0	0		4	2	1
[illegible]	83.6	43.1	63.4	.4	96	20	36	11	94	13	0	0	0	1.77	1.05	.54	24	.0	0		5	2	0
WINCHESTER 1 SW	80.7	45.2	63.0		95	18	32	31	124	12	0	1	0	2.32		1.35	30	.0	0		3	1	1
[illegible]			65.7	1.5										2.33	1.38			.0					
NORTH CENTRAL [illegible]																						
DWORSHAK FISH HATCHERY	91.3	56.9	74.1		104	19	48	31	30	22	0	0	0	2.62		.80	31	.0	0		6	2	0
FENN RANGER STATION	89.8	50.8	70.3	.8	103	21+	45	31	46	23	0	0	0	3.46	2.24	.85	30	.0	0		6	4	0
KOOSKIA	91.3	48.6	70.0	.2	105	18	44	13+	28	22	0	0	0	2.70	1.65	1.04	30	.0	0		7	2	1
[illegible]	91.7	63.0	77.4	5.9	106	18	49	31	17	23	0	0	0	1.65	1.05	.89	30	.0	0		4	1	0
OROFINO	92.0	55.2	73.6	2.0	104	21+	48	31	29	23	0	0	0	2.75	2.15	.78	31	.0	0		6	3	0
RIGGINS	92.9	60.2	76.6	1.3	106	18	44	31	29	24	0	0	0	1.23	.49	.38	26	.0	0		5	0	0
DIVISION			73.7	1.7										2.40	1.51			.0					
[illegible] ENTRAL MOUNTAINS [illegible]																						
ANDERSON DAM	86.8	57.2	72.0	.0	97	16+	42	27	46	18	0	0	0	1.30	.88	.37	26+	.0	0		4	0	0
ARROWROCK DAM	88.0	54.5	71.3	- .3	101	2	41	27	51	20	0	0	0	.71	.38	.43	25	.0	0		2	0	0
AVERY RANGER STA 2	82.5	47.7	65.3	- 1.7	97	19	38	30	79	12	0	0	0	3.40	2.12	.74	27	.0	0		9	3	0
BROWNLEE DAM	95.7	60.8	78.3		108	21	44	31	17	25	0	0	0	.93		.50	26	.0	0		2	1	0
CAMPBELLS FERRY																						
CASCADE 1 NW	82.4	46.0	64.2	2.6	95	20	32	31	101	12	0	1	0	1.22	.60	.34	26	.0	0		5	0	0
[illegible]	79.8	42.1	61.0		90	19+	30	28	129	2	0	1	0	1.58		.74	[illegible]	.0	0		5	1	0
DIXIE																						
ELK CITY	80.7	38.0	59.4		93	20+	32	17+	174	8	0	2	0	2.41		.65	25	.0	0		6	1	0
ELK RIVER 1 S	83.1	46.7	64.9		97	19	41	28	91	12	0	0	0	2.55		.64	27	.0	0		7	2	0
FAIRFIELD RANGER STA	82.7	46.6	64.7		93	16+	31	31	96	8	0	1	0	.22		.11	26	.0	0		1	0	0
GARDEN VALLEY RS	89.2	49.7	69.5	.8	102	21	36	31	60	23	0	0	0	1.08	.50	.45	25	.0	0		3	0	0
GRANGEVILLE 11 SE	86.8	50.7	68.8		97	18+	38	31	53	20	0	0	0	2.80		.92	30	.0	0		6	2	0
GROUSE	78.8	40.6	59.7		90	13	26	28	167	1	0	3	0	.58	- .39	.23	21	.0	0		2	0	0
HAILEY RANGER STATION	87.4M	45.9M	64.2M	- 1.5	96	17	30	27	87		0	2	0	1.20	.56	.45	8	.0	0		4	0	0
HEADQUARTERS	86.6	44.9	63.8		96	19+	40	28+	93	12	0	0	0	3.21		.92	29	.0	0		5	4	0
MILL CITY	83.3	44.1	63.7	.3	99	3	28	30	115	11	0	1	0	.36	.09	.20	26	.0	0		2	0	0
[illegible]	83.7M	45.8M	64.8M	.3	95	21+	32	31	97	13	0	1	0	.95	.38	.42	25	.0	0		3	[illegible]	0
KELLOGG	87.3	53.5	70.4		102	19+	41	28	59	19	0	0	0	1.38		.38	24	.0	0		5	0	0
KETCHUM 6 S	78.5M	42.5M	60.5M		88	14+	27	28	159	0	0	3	0	.77		.35	6	.0	0		3	0	0
[illegible]	86.7	45.6	66.2		99	20+	37	31	68	18	0	0	0	1.56		.36	26	.0	0		5	0	0
MC CALL	79.3	44.5	61.9	1.2	92	21+	29	31	134	5	0	1	0	1.92	1.10	.60	26	.0	0		6	2	0
MIDDLE FORK LODGE	84.4	46.1	65.3		98	20	32	28	83	12	0	1	0	1.19		.37	31	.0	0		4	[illegible]	0
MULLAN	78.9	49.3	64.1		94	18	40	28	100	4	0	0	0	2.20		.48	26	.0	0		7	0	0
NEW MEADOWS RANGER STA	84.3	43.4	63.9	3.0	97	20+	34	31	93	14	0	0	0	1.34	.65	.47	25	.0	0		4	0	0
NORTH STAR RANCH	85.5	46.4	66.0		99	21+	36	28	73	20	0	0	0	1.58		.56	25	.0	[illegible]		6	[illegible]	0
PIERCE //R	83.2	42.5	62.9	.8	97	19	37	23	102	12	0	0	0	3.57	2.43	.80	31	.0	0		7	3	0
POWELL	82.5	43.1	62.8		97	20	34	28	112	13	0	0	0	3.08		.80	31	.0	0		7	3	0
SHOUP	84.5	49.9	67.3		95	20	49	31	51	12	0	0	0	1.00		.27	22	.0	0		4	0	0
STANLEY	77.6	34.9	56.3		89	21+	24	28	269	0	0	13	0	.95		.26	26+	.0	0		4	0	0
TAYLOR RANCH	89.0M	46.1M	67.6M		98	21			9		0	0	0					.0	0				0
WALLACE WOODLAND PARK	82.6	50.1	66.4	3.7	99	19	44	28	79	12	0	0	0	1.88	.65	.37	25	.0	0		[illegible]	0	0
WARREN	75.2	35.7	55.5		86	19	29	31	288	0	0	5	0	2.27		.44	6	.0	0		6	[illegible]	[illegible]
YELLOW PINE 7 S	78.9	38.5	58.7		90	21+	24	30+	192	5	0	5	0	1.67		.45	26	.0	0		5	0	0
DIVISION			64.7	2.2										1.64	.76			.0					
SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	87.2	59.4M	73.3M		102	1	41	31	48	20	0	0	0	.71		.26	25	.0	0		3	[illegible]	0
BOISE LUCKY PEAK DAM	87.6	59.1	73.4		102	1	45	31+	33	21	0	0	0	.68		.50	25	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION							
									NO. OF DAYS							SNOW, ETC.		NO. OF DAYS	
									MAX.		MIN.								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	[illegible]	[illegible]	[illegible]	DEPARTURE FROM NORMAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
BOISE WSO AP //R	82.6	59.5	73.6	1.4	102	1	42	31	32	20	0	0	0	.73	- .43	.44	24	.0		T	
BRUNEAU	91.2M	57.8M	74.5M		103	1	42	31	22	22	0	0	0	.27		.14	16	.0	0		
CALDWELL	90.8	58.3	74.6	3.5	103	19•	43	31	25	21	0	0	0	.28	.02	.14	25	.0	0		
CAMBRIDGE	88.5	53.0	70.8	1.2	102	20	36	31	51	20	0	0	0	.66	.24	.29	26	.0		T	0
COUNCIL	90.6	55.7	73.2	2.3	104	1	39	31•	54	24	0	0	0	1.42	.84	.65	25	.0		T	
DEER FLAT DAM	87.3	57.7	72.5	2.0	96	20•	42	31	42	18	0	0	0	.41	.08	.28	25	.0		T	
EMMETT 2 E	89.4	57.8M	73.6M	2.9	101	2•			44	22	0	0	0	.35		.20	24	.0	0	2	
GLENNS FERRY	93.3	55.0	74.2	1.9	105	13	41	31	37	22	0	0	0	.54		.39	26	.0	0		
GRAND VIEW 2 W	89.4	53.1	71.3	2.2	100	20	37	31	29	20	0	0	0	.36	.15	.24	16	.0		2	
KUNA 2 NNE	86.9M	54.2M	70.6M	1.9	98	1	39	31	39	15	0	0	0	.97	.70	.57	25	.0	0	2	1 0
MOUNTAIN HOME	91.4	55.6	73.5	1.9	104	2•	37	31	39	22	0	0	0	.59	.19	.50	25	.0	0		
NAMPA SUGAR FACTORY	89.1	54.1	71.6		100	2	37	31	47	22	0	0	0	.26		.19	25	.0		1	
OLA 4 S	90.5	51.5	71.0		102	20•	36	31	57	23	0	0	0	1.12		.43	24	.0	0	4	0
PARMA EXPERIMENT STA	91.6	53.5	72.6	2.0	106	14	37	31	37	22	0	0	0	.55	.10	.30	24	.0		2	0
PAYETTE	90.5	54.5	72.5	.3	100	21•	41	31	32	22	0	0	0	.72	.31	.33	24	.0	0	1	0 0
SWAN FALLS POWER HOUSE	93.6	63.3	78.5	1.0	107	2	49	31	18	24	0	0	0	.47	.16	.30	24	.0		0	0 0
WEISER 2 SE	92.0	53.1	72.6	1.2	105	2	40	27	34	24	0	0	0	.36	.01			.0		0	0
DIVISION			73.0	1.5										.60	.25						
SOUTHWESTERN HIGHLANDS 06																					
HOLLISTER	82.4M	54.6M	68.5M	.0	93	2	37	31	71	4				.48	- .05	.27	24	.0		2	1 0
REYNOLDS	85.3	54.2	69.8		97	1	35	31	56	14	0	0	0	.61		.29	25	.0			0 0
THREE CREEK																					
DIVISION			69.2	3.3											.01			.0			
CENTRAL PLAINS 07																					
BLISS 4 NW	88.0	55.4	71.7	.0	98	1	39	31	37	20	0	0	0	.47	.23	.34	26	.0			0
BURLEY FAA AP	84.2	53.4	68.8	.4	93	13•	39	31	44	11	0	0	0	.49	.01	.30	25	.0	0	2	0 0
CASTLEFORD 2 N	86.0	53.6	69.8		97	13•	38	31	42	16	0	0	0	.84		.65	25	.0		2	0
GOODING AIRPORT	88.6	57.9	73.3		98	14•	40	31	35	21	0	0	0	.65		.51	26	.0	0	2	0
HAZELTON	85.3	53.2	69.3	.7	97	2	34	31	48	13	0	0	0	.59	.22	.40	26	.0	0	2	0
JEROME	89.1	54.8	72.0	.8	100	17	41	31	39	20	0	0	0	.54	.25	.51	24	.0	0		0
MINIDOKA 10 WNW	84.8	46.9	65.9		95	3	35	31•	67	13	0	0	0	.49		.43	24	.0		1	0 0
MINIDOKA DAM	85.4	53.5	69.5		94	16•	39	31	45	12	0	0	0	.42		.31	26	.0	0	1	0
PAUL 1 ENE	85.1	50.2	67.7	.4	95	17•	39	31•	59	12	0	0	0	.57	.13	.53	26	.0	0	1	1 0
PICABO	83.5	47.1	65.3		94	4	32	28•	80	6	0	2	0	.14		.10	24	.0	0	1	
RICHFIELD	84.6	51.9	68.3	1.7	94	16	35	30	66	13	0	0	0	.61	.17	.40	26	.0	0	2	0 0
SHOSHONE 1 WNW	89.1	57.2	73.2	2.2	100	2	41	31•	35	21	0	0	0	.73	.42	.56	24			1	0
TWIN FALLS WSO	83.4	52.3	67.9		93	2	34	31	48	6	0	0	0	.36		.34	26	.0	0	1	0
DIVISION			69.4	.4										.53	.16			.0			
NORTHEASTERN VALLEYS 08																					
CHALLIS	82.4	49.9	66.2	.1	92	14•	34	31	64	7	0	0	0	.50	- .06	.25	1	.0	0	1	0 0
CHILLY BARTON FLAT	78.1M	41.5M	59.8M	1.4	89	13	24	31	171	0	0	0	0	.65	- .32	.28	8	.0		2	0
GIBBONSVILLE	83.3	44.7	64.0		95	20•	30	31	82	11	0	0	0	.69		.25	5	T	0	2	0
LEADORE 2	78.4M	40.8M	59.6M		88	22	26	31•	161	0	0	2	0	.44		.21	3	.1		2	0
MACKAY RANGER STATION	82.1	47.5	64.8	.7	92	17•	35	31	70	5	0	0	0	.72	- .17	.44	7	.1	0	2	0
MACKAY 4 NW	77.8	48.0	62.9		87	17•	30	27	112	0	0	2	0	.67		.26	8	.0		1	
MAY	83.6	43.6	63.6	.4	94	16	28	31	83	10	0	2	0	.48	- .26	.16	9	.0	0	3	
SALMON 1 N	84.2	48.7	66.5	.7	96	20•	34	31	56	14	0	0	0	.44	.20	.24	8	.0		1	
DIVISION			63.4	- .2										.64	- .18			T			
UPPER SNAKE RIVER PLAINS 09																					
ABERDEEN EXP STATION	84.2	46.9	65.6	- 1.4	94	14	32	31	54	12	1	1	0	.19	- .28	.17	26	.0	0		0
AMERICAN FALLS 1 SW	85.2	52.3	68.8	.1	98	2	37	31	38	13	0	0	0	.30	- .31	.26	26	.0	0	1	0
ARCO 3 SW	82.7M	47.3M	65.0M		91	16	32	31	43	4	0	1	0	.39		.11	9	.0	0		
ASHTON	77.3	45.2	61.3	- .5	86	17•	28	31	126	0	0	1	0	1.02	- .02	.37	26	.0		1	
BLACKFOOT 2 SSW	84.1	49.5	66.8	- 2.4	95	2	34	31	44	8	0	0	0	.49	.13	.33	26	.0		1	
CRATERS OF THE MOON NM	81.7	50.0	65.9		90	13•	32	28	82	3	0	1	0	.38		.12	9				0
DUBOIS EXP STATION	80.2	50.4	65.3	- 1.7	90	17	34	31	80	1	0	0	0	1.02	.14	.36	26	.0		4	0 0
FORT HALL INDIAN AGNCY	83.1	50.7	66.9	- 1.5	93	16•	36	31	45	8	0	0	0	.52	- .21	.38	26	.0	0		
HAMER 4 NW	83.6M	42.5M	63.1M		93	20	27	28	95	8	0	3	0	1.00				.0	0		0 0
HOWE	82.1	47.8	65.0		91	17•	35	30•	71	3	0	0	0	.68	.20	.26	6	.0			
IDAHO FALLS 2 ESE	82.5	50.1	66.3		91	14•	35	31	51	5	0	0	0	.69		.21	26	.0	0	2	
IDAHO FALLS FAA AP	82.6	48.5	65.6	- 1.2	93	14	33	31	61	9	0	0	0	.82	.20	.24	11	.0	0		
IDAHO FALLS 46 W	84.5	46.7	65.6	.0	95	2	30	31	64	12	0	1		.45	- .41	.07	25•	.0	0		0
MALTA 2 E	86.8	52.4	69.8		98	2	35	31	45	18	0	0	0	.68		.36	26	.0	0	1	0
MASSACRE ROCKS ST PK	87.6	52.1	69.9		97	2	41	31•	34	19	0	0	0	.35		.19	26	.0	0	2	0
POCATELLO WSO AP //R	85.7	52.0	68.9	- .6	96	2	40	31	38	16	0	0	0	.32	- .30	.17	24	.0			
REXBURG RICKS COLLEGE	82.2	48.6	65.4	1.6	92	15	36	31	62	4	1	0	0	1.41	.65	.90	26	.0	0	1	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1977

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAX.	AVERAGE MIN.	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]	84.3M	44.3	61.9M	- 2.3	89	15	29	31	105	0	0	1	0	.43	.39	.42	5	.0	0		1	0	0
[illegible]			65.9	.5										.61	.09			.0					
[illegible]																							
[illegible]																							
[illegible]	84.4	50.7	67.1		93	13*	39	31	48	9	0	0	0	1.30		.40	18	.0	0		5	0	0
[illegible]	83.5	44.1	63.8	.5	90	18*	34	31*	128	2	0	0	0	3.15	2.10	1.00	25	.0	0		8	2	1
[illegible]	76.8	44.7	60.8	- 1.6	87	14	29	31	137	0	0	1	0	1.34	.14	.66	26	.0	0		4	1	0
[illegible]	79.8	48.1	64.0	.0	90	14	37	27	79	1	0	0	0	3.36	2.41	.82	26*	.0	0		7	3	0
[illegible]	75.8	42.1	59.0		86	15	28	31	185	0	0	1	0	2.40		1.00	26	.0	0		6	2	1
[illegible]																							
[illegible]	74.7	41.5	58.1	- 1.0	86	14	29	31*	210	0	0	2	0	3.59	2.04	1.19	27	.0	0		5	3	1
[illegible]	73.6	39.4	56.5		84	17*	26	31	254	0	0	3	0	2.65		1.47	26	.0	0		5	1	1
[illegible]	77.6	47.1	62.4	- 1.6	89	2	35	31	100	0	0	0	0	2.98	2.15	1.70	18	.0	0		3	2	1
[illegible]	81.4	51.6	67.0	- 2.2	94	2	38	27	43	4	0	0	0	1.71	.79	.68	26	.0	0		3	2	0
[illegible]	85.3	48.2	66.8		97	2	36	27	38	13	0	0	0	1.87		.74	26	.0	0		5	2	0
MONTPELIER RANGER STN	79.1	45.4	62.3	- 1.7	90	3	34	27	106	1	0	0	0	3.28	2.31	1.01	19	.0	0		5	3	1
OAKLEY																							
[illegible]	78.9	50.1	64.5		88	14	36	31	78	0	0	0	0	3.26		1.05	26	.0	0		8	2	1
[illegible]	82.6	49.9	66.3		94	3	38	31	50	8	0	0	0	2.81		1.20	26	.0	0		6	2	1
STREVELL	82.5M	54.2M	67.9M	.1	93	2	35	31		3	0	0	0	1.76	.71	.55	6	.0	0		5	1	0
[illegible]	80.2	42.0	61.1		88	17*	27	31	117	0	0	1	0	1.65		.60	26	.0	0		6	1	0
[illegible]	77.6	43.4	60.5		88	14	28	31	150	0	0	1	0	1.19		.42	26	.0	0		3	0	0
[illegible]			62.9	- 1.5										2.39	1.33			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.48				06																		40		27	4	19	11		T	T	
BONNERS FERRY 1 SW	1.77			16	07									20	10	04									68	16	x	28	4	8	22	
CABINET GORGE	1 89			31	16										01								04		39			40	01	15	T	
COEUR D ALENE 1 E	1.00					.02										02									42			12	06	T	T	
PORTHILL	2.07			06			12						01		09										39			11	T	T		
																					40				68	14	17	14	18		E	
PRIEST RIVER EXP STA	2 20			10	22										03							T	07		95	15	13	10	16	29		
SAINT MARIES	1 41																								15	37	32	17	.13	.05	.27	
SANDPOINT EXP STATION	2 85			02	20				T														08		76	21	13	02	35	96	11	
TENSED	1 48																								51		50		07	21	28	
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.28							05																	47	05	55		T	T	1 17	
GRANGEVILLE	2 11							02																	54	05	34	01	01	03	89	17
MOSCOW-UNIV OF IDAHO	2 86																						01		39	01	01	07	11	20	1 36	
NEZPERCE	2.60							04															05		62	03	41	07	11	03	1 43	01
POTLATCH 3 NNE	1.77																						03		54		52	02	14	15	33	
WINCHESTER 1 SW	2 32							T														T	02		40	03	46	T	17	T	1 35	T
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.62																						08		05	39	19	35		24	52	80
FENN RANGER STATION	3 46																						07			72	17	81	T	23	85	56
KAMIAH	2.61																							42	19	72	17	12	05	06	78	10
KOOSKIA	2 70							T															04		39	24	67	10	12		1 04	17
LEWISTON WSO AP //R	1.65																					T	T		37	02	12		T	25	89	
OROFINO	2.75																						03		T	46	16	56	T	16	60	78
RIGGINS	1.23						T	T																	20	25	38			12	28	
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.30								01											37		06			12	37	37					T
ARROWROCK DAM	.71							02	T																	43	26	T				
AVERY RANGER STA 2	3.40				11																		12		52	T	38	74	34	61	31	27
BROWNLEE DAM	.93																									28	50	02		02	07	04
CAMPBELLS FERRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CASCADE 1 NW	1 22						01	02	07													T			27	16	14	14	T		21	T
CENTERVILLE ARBAUGH RH	1.26																			T			03		59		41		T		23	
COBALT	1.58			03	.10	.03	.04	06	74														20			01	11	06	02		15	03
DIXIE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
ELK CITY	2.41							.01		02													03	T		65	25	33	T	40	43	29
ELK RIVER 1 S	2.55																						13		T	40	17	64	.01	.30	50	40
FAIRFIELD RANGER STA	.22					02				02																07	11		T			
FEATHERVILLE	73					06								T					T				T		32	31	T		06			
GARDEN VALLEY RS	1.08								09																	46	35	04			15	
GRANGEVILLE 11 SE	2.80							24															01		55	46	26	08	T	05	92	20
GROUSE	.58		02				05		15	02	02											23	01				02	06				
HAILEY RANGER STATION	1 20								46	20										25			05				25				
HEADQUARTERS	3.21																						04			76	18			92	62	69
HILL CITY	.36																		T		T					16	20	T				
IDAHO CITY	.95																				T					42	41				12	
KELLOGG	1.30				03	T										02									38	01	20	22	02	06	22	22
KETCHUM R S	.77						35		11	06										T						02	23					
LOWMAN	1 56					T		28	03																30	34	36	T	T		25	
MC CALL	1 92					T																T	05		12	55	60	15		10	29	06
MIDDLE FORK LODGE	1 19				T		01	05	30	07														T		12	12	07		05	03	37
MULLAN	2 20				12											04							02	T	28		40	15	08	41	46	16
NEW MEADOWS RANGER STA	1.34			T			T	T															T			47	29	30	03	04	14	03
NORTH STAR RANCH	1 58																						.04	08		56	10	15	07	13	33	12
PIERCE //R	3.57																						07			72	20	34	27	20	47	80
POWELL	3.08					T											T						T	15		41	18	37	01	53	63	80
SWOUP	1.00					T	02	14	20													T	27		14		09	01	T	04	17	02
STANLEY	.95						04			08														T		26	26	10	01		05	15
TAYLOR RANCH					13	T	13	T	02	T													05	18								
WALLACE WOODLAND PARK	1 88				02	08		T								08							T		T	17	16	14	05	31	16	31
WARREN	2.27			06		.01	.44	T	03														22		28	38	41	01		03	38	12
YELLOW PINE 7 S	1 67					03	08	T	02	T													02			35	46	T	T	26	30	17
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.71					T		T							T							T			22	26	20	T	T		03	
BOISE LUCKY PEAK DAM	68						T																			50	18	T				
BOISE WSO AP //R	73	T	T		T	02	T	T							T							T			54	11	06					
BRUNEAU	.27							T																		01	03	23					
CALDWELL	28								T																	10	14	04					
CAMBRIDGE	.66						05																			09	15	29		03		05	
COUNCIL	1 42						01	02																		09	65	49	02	03	01	09	01
DEER FLAT DAM	.41																									10	28	03					
EMMETT 2 E	35																									15		20			T	T	
GLENNS FERRY	.54					T	09		02																		04	39					
GRAND VIEW 2 W	.36							T																		T	12	24					
KUNA 2 NNE	97				T	T	03																			07	57	30					
MOUNTAIN HOME	55							04																		01	56	T					
NAMPA SUGAR FACTORY	26							T	T														T				19	37					
OLA 4 S	1.12								07																	43	16	33				.19	
PARMA EXPERIMENT STA	55								07																	30	07	11			T		
PAYETTE	.72						03		03																	33	02	19				12	
SWAN FALLS POWER HOUSE	47					T		T							T											03	30	13	01	T			
WEISER 2 SE	36																									M	M	36			T		
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	48																										21	27					
REYNOLDS	61							01	01							03											29	29			T		
THREE CREEK	-	-	-	-	-	-		-				-																				
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	.47					T	T		T																		17	34					
BURLEY FAA AP	.49					06		T							T				03						T		36	16					
CASTLEFORD 2 N	.84														T								T				65	19					
GOODING AIRPORT	.65						01		T																		13	51			T		
HAZELTON	.59						.16		T												02					T	40	05					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
AUGUST 1977

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	54					T																				.01	.51	.02				
[illegible]	46						.04												.01	02							.43						
[illegible]	42					.01																				.09	.31					
[illegible]	57						.03													T						.01	.53					
[illegible]	14																			10							.04					
[illegible]	61																									.21	.40					
[illegible]	21																									.17	.56					
[illegible]	36						.01		T											T						T	.34	.01				
NORTHEASTERN VALLEYS 08																																
[illegible]	50				T	.25	.07		.08	.10												.06	.03		.03	.25	.06			T	T	
[illegible]	65			.04		.02	.03	.11	.28																		.05	.03	.08	.02	.05	T	
[illegible]	69				T	T	T	T	.05																	.25	.05		.15			T	
[illegible]	44					.21	.17	T	.01																		.01	.02			.02	T	
MACKAY RANGER STATION	72			T				.44	.10													.07	.01				.05	.05			T	
MACKAY 4 NW	67			T		T	.08	.08	.26		T											.06	.04			T	.06		.08		.01	
MAY	48					.04	.06	.10		.15	.10															.03						
SALMON 1 N	94			T	.05	.19	.20	.06	.24														.05				.06		T	T	.09	
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	19								.02										T	T							.17					
AMERICAN FALLS 1 SW	30					.01													.02							.01	.26					
ARCO 3 SW	.39			.05	.05		.06	.02		.11		T									.05	T				.02	.03					
ASHTON	1.02			.01		.20			.07								.08				.05	.01	.01			.07	.37	.15				
BLACKFOOT 2 SSW	49					.03																	T			.13	.33		T			
CRATERS OF THE MOON NM	38	T		T		.04			.05	.12							T			T			.01			.10	.06					
DUBOIS EXP STATION	1.02			.21			.07	.06	.17			T										.02				T	.36				.13	T
FORT HALL INDIAN AGNCY	52					T			.14										T				T				.38			T		
HAMER 4 NW	1.00			T	T	.21	.23	E	.25				.02										.10				.14	.05				
HOWE	68				.05		.26		.08				.11				.04						.05				.02	.07				
IDAHO FALLS 4 ESE	69			.14	.08	T	.02	.05					.02										.01			.08	.21	.08				
IDAHO FALLS FAA AP	82			.16	.02	.02		.08			.06					T						.24		T		.15	.09	.06				
IDAHO FALLS 46 W	25			T	.07			.04	.03													.02				.07	.02					
MALTA 2 E	68					T	T																	T	T	.12	.36	.20	T			
MASSACRE ROCKS ST PK	35					T																			.03	.13	.19					
POCATELLO WSO AP /RR	32					.01													.02		T	T	T		T	.17	.12					
REXBURG RICKS COLLEGE	1.41					.04	.11		.07								.01										.80	.28				
ST ANTHONY 1 WNW	43					.42	.01																									
EASTERN HIGHLANDS 10																																
ARBON 2 NW	1.30					.23								.02	T				.40			.25				.10	.30	T	T			
CONDA	3.15						.30												.20	.29		.11	.30		.75	1.00	.03	.13	.01			.03
DRIGGS	1.34																	.08		.25			.18			.07	.66	.10				
GRACE	1.36						.16									T			.82				.33	.31	.24	.64	.82		.04			
HENRY	2.40						.12	.11											.27	.04			.17	.04		.53	1.00	.08	T	T	.04	
IDAHO FALLS 16 SE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	3.59				T	.06	.63	.08	.39	T										.13			T	.09			.84	1.19			.08	
KILGORE	2.65			.14	.08	.06	.31	.05	.30	T						.01							.06				1.47	.10			.07	
LIFTON PUMPING STATION	2.98					.21												.04	1.70	.01					.08	.05	.85	T			.03	
MALAD	1.71		T		T	.05								.04		.01		T	.60				T		.22	.09	.68					.02
MALAD CITY	1.87			.62	T	T	.05							T		12		T	.57		T				.20	.17	.74				T	
MONTPELIER RANGER STA	3.28					T	.31										.01		.63	1.01			.07	.06		.26	.91	.01	.01	T	T	
OAKLEY	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALISADES DAM	3.26				.19	.65		.03							.03				.26		.03	.18	.18		.09	.25	1.05	.27	.05				
PRESTON SUGAR FACTORY	2.81				.08	T	.13										.13		.36	.68						.23	1.20					
RIRIE 12 ESE	92																									.20	.52	.20				
STREVELL	1.76				.21		.56							T	.32	.05		T	.17		T	T	T		T	.07	.39					
SWAN VALLEY	1.65			.17		.11			.04						.01			T		.07		T	.22			.20	.60	.23	T			
TETONIA EXP STATION	1.19				.04			.04	.07												.01		.09			.14	.42	.36			.02	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	88	81	87	95	80	79	79	80	91	82	83	81	84	91	85	80	80	80	98	95	87	86	83	80	63	67	67	68	66	68		80.8
	MIN	50	51	54	57	59	48	52	48	53	58	48	47	54	65	62	50	49	50	50	50	54	57	56	58	46	48	44	44	44	44		51.1
BONNERS FERRY 1 SW	MAX	96	96	93	80	83	88	89	93	90	89	93	98	96	81	87	91	98	100	97	93	94	86	84	77	77		66	66	66	70	69	86.2
	MIN	50	53	57	58	49	48	48	46	54	52	47	49	56	59	47	48	48	51	51	51	48	56	53	58	47		46	48	50	47	40	50.8
CABINET GORGE	MAX	95	97	96	78	84	86	88	91	89	89	94	97	96	88	87	92	97	98	97	93	90	84	82	76	61	62	61	67	68	68	69	84.4
	MIN	47	49	56	59	51	48	50	50	49	55	45	48	60	62	53	45	51	50	48	47	47	54	51	56	48	46	50	47	48	44	44	50.9
COEUR D'ALENE 1 E	MAX	92	98	98	96	87	87	90	92	92	92	94	96	98	100	95	93	99	101	101	100	101	86	85	83	66	68	71	68	68	66	72	88.0
	MIN	53	57	58	62	53	52	54	55	55	56	57	54	58	58	55	53	54	55	58	55	56	53	56	55	52	50	52	47	47	48	47	54.2
PORTHILL	MAX	90	95	83	79	82	84	87	89	86	92	89	95	90	87	86	92	96	99	97	93	92	87	79	79	65	65	68	64	68	67	64	83.4
	MIN	51	57	59	53	47	50	48	51	51	51	52	52	60	46	46	47	49	51	55	55	54	52	52	46	48	45	47	47	44	48	44	49.8
PRIEST RIVER EXP STA	MAX	92	94	93	78	80	83	86	88	87	86	90	94	93	91	86	91	95	96	96	92	92	80	79	78	62	62	64	61	65	67	67	82.7
	MIN	43	49	54	57	49	44	44	48	47	48	45	46	56	58	47	45	44	47	48	47	49	52	47	56	46	47	49	43	48	48	33	47.9
SAINT MARIES	MAX	97	97	97	95	85	89	91	91	90	92	95	99	98	98	94	96	99	100	100	97	97	84	84	80	67	65	61	60	67	67	68	87.1
	MIN	50	55	54	60	53	49	52	49	48	52	47	48	53	54	57	51	50	50	52	53	52	57	46	56	46	50	45	45	54	48	45	51.0
SANDPOINT EXP STATION	MAX	92	90	89	78	80	84	83	91	89	86	90	91	90	88	85	90	91	98	97	92	88	84	81	78	70	65	64	60	67	67	68	82.8
	MIN	40	49	54	58	57	43	48	45	48	56	44	46	59	60	53	45	45	45	46	45	49	51	51	56	44	49	49	43	51	48	38	48.9
TENSED	MAX	96	95	90	90	85	89	90	90	90	90	93	97	99	100	93	97	100	101	97	97	87	82	80	68	67	61	68	62	69	67	73	85.9
	MIN	42	44	45	52	48	44	45	43	42	41	40	41	47	50	53	43	44	44	54	48	45	52	52	50	47	49	48	41	48	47	42	46.4
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	90	88	89	85	81	82	83	85	84	84	87	90	92	89	88	89	91	93	91	85	84	84	83	75	63	60	61	59	62	55	57	80.3
	MIN																																
GRANGEVILLE	MAX	95	92	93	90	87	86	86	86	86	86	88	94	95	92	92	91	94	97	94	95	83	83	86	64	67	61	65	62	64	60	60	83.0
	MIN	52	55	57	54	52	51	48	51	54	52	50	51	52	58	58	54	50	54	55	56	55	55	47	53	46	46	46	40	53	46	33	51.1
MOSCOW-UNIV OF IDAHO	MAX	96	95	95	93	89	88	90	90	90	93	91	96	96	95	92	95	99	98	98	98	94	85	84	80	68	69	65	63	62	62	66	86.1
	MIN	52	49	59	53	50	48	54	45	41	53	49	55	54	53	59	53	59	60	52	56	57	56	45	54	46	46	42	47	52	48	43	51.3
NEZPERCE	MAX	93	90	93	88	83	84	87	87	85	87	89	92	93	93	91	91	94	96	95	95	90	81	84	76	65	60	63	59	64	55	60	83.6
	MIN	49	50	51	53	51	51	50	49	52	48	47	48	50	56	55	54	50	51	55	55	54	55	47	54	49	49	45	45	49	47	40	50.3
POTLATCH 3 NNE	MAX	93	93	93	86	83	86	86	88	86	89	91	94	95	92	91	94	95	95	93	96	86	81	82	73	68	61	66	61	61	64	70	83.6
	MIN	40	42	43	49	44	43	43	40	40	42	46	38	45	45	50	42	43	44	42	45	45	52	38	50	39	47	39	37	48	46	38	43.1
WINCHESTER 1 SW	MAX	90	90	90	85	80	84	84	85	83	85	88	91	92	90	90	91	94	95	94	93	88	80	82	70	64	57	60	55	59	53	59	80.7
	MIN	45	52	46	47	45	43	44	44	46	45	42	43	50	52	52	46	46	48	50	50	49	50	41	49	39	41	36	38	48	41	32	45.2
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	96	102	98	101	95	94	95	96	96	95	94	97	101	103	100	100	101	103	104	100	103	91	89	89	69	75	68	79	64	65	67	91.3
	MIN	57	57	60	60	61	59	57	57	56	58	57	55	59	59	63	60	60	58	60	59	60	59	54	57	51	54	50	52	54	53	48	56.9
FENN RANGER STATION	MAX	94	99	96	99	97	93	93	95	95	95	95	97	99	103	94	100	99	101	103	103	103	89	90	93	66	74	69	69	65	69	67	89.8
	MIN	47	50	49	54	55	53	53	51	50	50	49	49	48	53	53	52	50	51	50	52	51	53	48	50	53	53	51	46	55	52	45	50.8
KOOSKIA	MAX	102	100	101	97	94	94	95	96	95	98	98	101	103	98	100	101	102	105	101	103	93	89	92	82	74	71	72	69	69	64	70	91.3
	MIN	45	46	50	49	52	48	49	46	47	47	46	44	44	50	51	49	45	45	46	48	47	53	47	51	55	53	52	48	56	53	45	48.6
LEWISTON WSO AP	MAX	102	100	101	97	94	95	97	98	96	97	99	101	103	100	99	102	104	106	101	104	93	91	90	75	75	72	73	69	71	68	70	91.7
	MIN	64	66	67	69	67	64	64	64	66	66	64	64	68	69	70	68	66	68	68	68	68	64	64	60	55	54	52	56	54	53	49	63.0
OROFINO	MAX	95	102	100	100	96	96	96	98	99	95	97	98	101	103	99	100	103	104	104	102	104	98	90	89	70	74	69	75	65	66	65	92.0
	MIN	51	55	56	58	60	56	57	55	54	55	54	52	55	56	63	58	56	55	57	58	57	57	51	59	54	56	56	51	53	53	48	55.2
RIGGINS	MAX	102	101	100	99	93	92	94	95	97	97	100	102	105	102	104	102	101	105	105	105	106	95	98	95	76	67	71	68	72	65	70	92.9
	MIN	61	63	68	62	63	60	58	61	62	62	61	63	62	66	65	65	61	63	65	68	66	65	57	60	54	54	54	50	55	51	44	60.2
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	96	97	93	91	89	88	86	84	89	90	93	95	97	95	95	97	96	93	96	96	90	90	90	88	61	64	64	68	73	72	73	86.8
	MIN	55	63	72	61	63	58	65	53	54	55	58	58	58	61	58	60	63	69	59	61	61	59	54	58	52	49	47	45	56	49	43	57.2
ARROWROCK DAM	MAX	93	101	98	95	92	92	89	80	86	92	93	96	95	99	94	95	98	94	96	98	97	93	89	92	73	62	66	67	70	74	68	88.3
	MIN	52	55	60	58	59	58	58	56	54	52	54	56	55	59	57	58	59	61	59	60	62	58	52	54	54	50	41	43	48	50	42	54.5
AVERY RANGER STA 2	MAX	86	90	89	90	88	80	84	85	84	84	88	90	91	89	90	90	94	96	97	96	94	93	80	84	64	63	64	58	62	61	66	82.9
	MIN	48	48	48	52	48	48	48	46	44	46	46	46	42	51	54	50	50	50	48	49	52	50	44	48	56	47	50	44	47	49	40	47.7
BROWNLEE DAM	MAX	100	106	102	104	103	99	95	94	95	99	98	101	106	107	98	104	104	104	106	106	108	94	95	97	82	72	93	71	70	84	69	95.7
	MIN	60	65	69	64	64	63	59	66	62	63	63	64	65	65	64	66	66	66	66	66	69	65	58	58	54	51	47	50	52	52	44	60.8
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	93	93	89	89	87	83	83	80	85	85	87	90	92	91	90	92	91	94	94	95	94	87	85	84	68	67	71	67	67	69	82.4
	MIN	41	52	55	49	49	46	45	50	44	44	48	44	43	48	45	47	45	50	46	49	54	45	47	51	49	47	45	48	48	45	32	46.0
COBALT	MAX	88	88	78	86	85	76	78	78	79	79	84	88	90	86	85	86	88	89	90	88	89	76	85	84	65	63	68	65	72	68	69	79.8
	MIN	42	43	50	41	45	40	42	46	41	40	41	41	40	41	45	40	41	49	41	46	46	48	48	42	43	44	39	30	46	44	33	42.8
DIXIE	MAX																																
	MIN																																
ELK CITY	MAX	85	90	88	89	86	82	83	82	84	83	84	86	90	93	87	90	88	91	91	93	91	81	90	87	62	65	68	58	58	65	69	80.7
	MIN	34	35	41	37	40	39	37	36	35	34	34	35	32	41	41	36	32	43	34	39	39	41	44	48	43	44	43	40	39	45	36	38.0
ELK RIVER 1 S	MAX	87	92	88	92	85	85	86	87	89	88	87	90	93	95	92	92	92	96	97	94	95	80	84	84	60	67	69	64	68	66	63	83.1
	MIN	45	47	48	53	58	45	47	45	44	48	44	43	46	48	52	48	47	46	46	48	48	48	45	45	42	47	45	41	48	46	42	46.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
AUGUST 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	[illegible]	93	[illegible]	86	84	85	[illegible]	80	85	86	88	89	93	89	90	93	92	86	92	92	87	87	85	85	62	61	60	68	70	66	68	82.7
	MIN	[illegible]	54	[illegible]	53	55	45	55	42	41	46	45	45	49	49	47	48	53	59	50	49	49	48	44	45	43	43	33	33	49	37	31	46.6
[illegible]	MAX	[illegible]	101	99	97	94	92	[illegible]	84	91	92	93	96	98	100	100	97	101	98	99	101	102	90	92	91	69	58	65	64	72	74	67	89.2
	MIN	45	59	58	[illegible]	[illegible]	51	[illegible]	[illegible]	47	45	50	48	48	53	51	50	49	53	51	53	56	51	44	49	49	47	41	42	53	49	36	49.7
GRANGEVILLE 11 SE	MAX	97	92	96	93	90	89	[illegible]	90	90	90	92	96	97	97	97	95	97	97	95	96	96	89	90	79	69	65	67	64	72	61	65	86.8
	MIN	[illegible]	[illegible]	[illegible]	52	[illegible]	53	48	49	50	54	55	52	54	55	52	52	50	53	52	55	52	54	46	51	52	51	50	43	52	50	38	50.7
[illegible]	MAX	[illegible]	84	82	84	79	76	79	70	78	[illegible]	82	85	90	85	87	88	85	81	84	84	84	81	82	81	70	65	62	68	72	67	63	78.8
	MIN	4	47	56	40	47	40	47	39	37	36	35	40	41	41	42	45	47	43	44	42	45	41	38	40	40	43	27	26	45	37	27	40.6
[illegible]	MAX	[illegible]	89	90	[illegible]	[illegible]	82	[illegible]	81	[illegible]	82	83	85			85	91	92	84		90	90	83	86	84	84	73	70	67	70	73	71	82.4
	MIN	46	54	59	48	48	45	51	43	43	47	47	47			47	50	54	48		52	60	47	44	49	39	41	30	33	45	37	32	45.9
[illegible]	MAX	[illegible]	92	90	92	[illegible]	84	85	86	88	86	87	90	94	93	89	92	93	96	96	95	91	84	81	83	59	67	55	62	61	59	58	82.6
	MIN	41	44	46	51	49	45	44	43	42	45	41	40	45	45	51	46	46	45	44	45	46	48	40	47	42	49	46	40	49	46	41	44.9
[illegible]	MAX	94	95	99	87	85	87	[illegible]	81	83	87	89	[illegible]	95	90	92	95	90	82	83	90	89	90	87	81	76	60	60	68	69	65	58	83.3
	MIN	40	48	67	41	51	43	55	34	43	42	42	47	51	46	42	52	49	60	47	46	48	41	43	38	46	43	33	34	33	28	33	44.1
[illegible]	MAX	[illegible]	90	95	[illegible]	85	85	86	87	84	83	90	90	84	95	85	94	95	94	93	95	95	85	85	90		56	58	60	64	67	60	83.7
	MIN	41	48	[illegible]	49	49	50	51	[illegible]	46	41	46	41	46	50	47	49	48	50	49	50	53	48	42	46		42	33	37	44	45	32	45.8
[illegible]	MAX	92	97	99	98	81	89	89	92	92	91	91	95	98	99	96	94	97	102	102	99	99	90	86	88	62	68	59	64	63	63	70	87.3
	MIN	[illegible]	54	55	64	57	55	55	52	51	[illegible]	49	50	57	58	59	53	53	53	57	54	56	59	51	57	53	51	51	41	50	48	44	53.5
KETCHUM R S	MAX	[illegible]	88	87	86	83	78	[illegible]	75	74	79	80	81	86	88		86	87	84	86	82	80	85	82	82	76	57	60	60	69	72	63	78.5
	MIN	[illegible]	49	51	47	44	43	47	42	41	40	40	44	45		39	49	51	57	45	45	49	45	41	44	39	40	30	27	33	38	29	42.5
[illegible]	MAX	98	95	94	91	87	87	85	89	90	92	96	99	97	93	93	98	95	96	98	99	94	89	90	87	57	60	65	64	73	69	68	86.7
	MIN	[illegible]	48	53	46	46	49	51	47	40	44	46	44	43	46	45	44	43	57	46	42	51	47	40	44	52	47	41	38	50	48	37	45.6
[illegible]	MAX	[illegible]	90	85	86	85	[illegible]	80	79	79	83	[illegible]	86	89	90	86	88	89	87	90	92	92	80	81	83	58	58	57	57	59	62	57	79.3
	MIN	[illegible]	49	57	45	[illegible]	45	47	49	45	45	47	43	43	46	46	49	42	54	44	46	51	47	37	45	43	43	34	33	41	40	29	44.5
MIDDLE FORK LODGE	MAX	[illegible]	96	91	88	91	86	85	84	78	87	88	90	94	93	81	92	95	96	94	98	97	79	85	87	77	65	62	65	68	72	62	84.4
	MIN	45	51	56	50	[illegible]	49	47	50	45	45	46	47	46	48	47	48	47	48	47	48	50	46	43	44	47	47	37	32	33	50	37	46.1
[illegible]	MAX	[illegible]	89	89	71	80	79	83	85	83	83	87	89	90	87	85	88	92	94	89	90	85	78	79	62	63	57	61	58	58	61	64	78.9
	MIN	46	[illegible]	50	59	54	50	49	46	47	56	44	45	55	58	56	50	51	50	51	50	54	55	46	48	49	45	44	40	45	44	41	49.3
[illegible]	MAX	90	97	[illegible]	93	91	87	85	86	86	90	[illegible]	91	93	95	88	94	94	92	95	97	95	86	87	86	68	63	59	62	60	69	59	84.3
	MIN	[illegible]	48	[illegible]	43	49	44	42	50	44	42	43	41	41	44	44	43	38	51	42	45	45	45	36	44	47	49	38	36	36	48	34	43.4
[illegible]	MAX	[illegible]	95	91	92	91	84	86	90	90	90	91	93	95	96	92	92	94	95	99	98	99	90	84	91	70	67	58	61	63	66	60	85.5
	MIN	[illegible]	45	50	50	49	47	50	48	45	45	44	45	44	46	51	47	44	45	49	49	48	49	43	45	49	50	48	36	39	47	47	46.4
[illegible]	MAX	[illegible]	93	[illegible]	[illegible]	88	85	87	86	88	87	80	95	93	95	89	92	93	96	97	93	95	83	89	95	61	67	54	60	57	60	55	83.2
	MIN	41	40	[illegible]	45	47	46	44	40	40	43	40	38	41	43	47	44	41	41	41	44	43	46	37	38	45	46	47	41	42	46	40	42.5
POWELL	MAX	86	91	[illegible]	91	82	85	85	86	87	87	85	91	92	93	90	91	96	96	96	97	95	91	80	85	66	66	52	62	62	59	51	82.5
	MIN	[illegible]	43	[illegible]	45	46	47	[illegible]	44	42	42	41	40	43	45	46	47	43	43	45	45	46	47	40	40	43	45	44	34	37	44	39	43.1
SHOUP	MAX	94	93	[illegible]	91	88	85	86	80	88	85	85	94	91	88	91	93	91	93	93	95	92	76	88	85	73	69	66	69	76	72	65	84.6
	MIN	49	51	57	54	56	53	50	55	49	50	48	49	48	50	55	50	51	54	50	55	50	50	47	48	50	49	47	40	54	40	39	49.9
STANLEY	MAX	84	88	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86	85	75	85	87	87	86	88	89	78	81	80	73	54	55	54	65	65	54	77.6
	MIN	28	38	47	[illegible]	[illegible]	36	[illegible]	29	[illegible]	[illegible]	32	32	31	34	32	32	33	51	31	34	35	32	28	33	43	38	30	24	47	44	33	34.9
TAYLOR RANCH	MAX	[illegible]	94	[illegible]	86	91	84	84	85	81	[illegible]	87	91	93	93	85	91	93	92	93	97	98	86	80									89.0
	MIN	44	[illegible]	[illegible]	49	49	47	46	48	44	42	45	42	44	46	48	46	44	53	46	49	46	44	40									46.1
[illegible]	MAX	[illegible]	[illegible]	[illegible]	94	74	81	82	86	88	86	88	90	93	94	92	89	92	96	99	94	94	89	80	81	58	66	56	62	62	61	63	82.6
	MIN	48	50	52	52	51	60	51	47	48	56	45	45	54	56	55	50	50	50	52	51	52	54	48	51	50	49	47	43	46	46	44	50.1
WARREN	MAX	[illegible]	84	79	[illegible]	78	73	76	[illegible]	[illegible]	77	79	85	85	85	83	84	82	84	86	85	84	75	77	74	56	52	56	59	59	60	56	75.2
	MIN	[illegible]	36	45	36	41	37	43	34	36	34	[illegible]	[illegible]	[illegible]	38	39	36	31	39	35	39	36	38	30	39	37	37	33	27	30	38	25	35.7
YELLOW PINE 7 S	MAX	[illegible]	[illegible]	[illegible]	84	85	80	81	80	78	82	81	85	87	90	82	86	87	88	90	90	90	85	80	82	69	58	56	57	66	65	53	78.9
	MIN	33	42	50	42	44	43	[illegible]	42	40	39	[illegible]	39	38	40	41	40	37	39	39	39	39	41	34	35	45	42	32	29	29	29	31	38.5
• • •																																	
[illegible] VALLEYS 05																																	
BOISE 7 N	MAX	[illegible]	96	98	92	90	87	[illegible]	86	91	[illegible]	94	95	96	94	96	97	94	95	97	97	92	90	91	84	62	64	64	67	72	75	69	87.1
	MIN	[illegible]	67	68	61	62	60	60	57	[illegible]	57	60	61		65	61	63	66	70	68	68	68	65	58	58	53	49	42	48	55	53	41	59.4
BOISE LUCKY PEAK DAM	MAX	[illegible]	97	97	92	91	90	[illegible]	86	91	91	90	95	98	93	95	95	92	98	100	99	90	90	95	76	65	68	67	72	77	70	73	87.6
	MIN	[illegible]	58	69	63	60	62	60	62	61	62	65	65	63	53	57	67	65	65	65	58	59	56	52	45	46	51	55	45	51	55	45	59.1
BOISE WSO AP	MAX	[illegible]	97	[illegible]	[illegible]	91	89	81	86	92	92	94	96	98	95	96	97	93	96	97	96	91	91	92	79	63	66	66	72	75	71	73	87.6
	MIN	62	62	66	[illegible]	61	62	60	59	60	52	60	62	59	66	61	61	60	74	69	70	67	62	53	57	56	53	47	51	57	50	42	59.5
BRUNEAU	MAX	[illegible]	[illegible]	[illegible]	97	92	93	85	89	[illegible]	[illegible]	97	99	101	97			100	98	101	96	98	96	99	90	65	70	72	80	82	79	76	91.2
	MIN	54	61	68	64	66	60	62	50	53	55	[illegible]	56	58	64			57	71	64	59	63	59	54	62	55	53	45	48	61	53	42	57.8
CALDWELL	MAX	[illegible]	[illegible]	[illegible]	95	90	[illegible]	83	90	[illegible]	[illegible]	96	102	[illegible]	95	100	102	95	100	103	100	94	95	92	89	65	71	70	74	80	75	72	90.8
	MIN	55	[illegible]	[illegible]	61	62	61	64	59	56	[illegible]	56	56	59	68	58	61	57	70	62	65	68	58	55	61	55	50	47	51	54	52	43	58.3
CAMBRIDGE	MAX	[illegible]	96	94	95	93	[illegible]	84	[illegible]	[illegible]	91	94	99	99	92	95	98	94	100	101	102	92	93	92	89	68	69	67	66	76	73	66	88.5
	MIN	[illegible]	[illegible]	[illegible]	56	56	[illegible]	52	58	[illegible]	52	[illegible]	[illegible]	51	54	53	53	55	62	53	54	59	54	47	54	52	51	38	44	49	51	36	53.0
COUNCIL	MAX	101	103	[illegible]	96	[illegible]	91	90	90	92	95	[illegible]	[illegible]	101	102	99	102	102	100	101	103	104	93	92	90	65	65	67	66	73	75	66	90.6
	MIN	[illegible]	[illegible]	[illegible]	55	65	[illegible]	57	58	[illegible]	61	64	58	55	59	56	64	60	61	57	59	63	59	48	53	50	49	39	43	48	52	39	55.7
[illegible]	MAX	95	[illegible]	96	[illegible]	[illegible]	84	86	86	89	91	91	92	95	95	93	96	96	94	95	96	95	91	90	87	65	69	69	72	76	76	69	87.3
	MIN	52	65	64	[illegible]	[illegible]	[illegible]	62	57	54	62	61	55	57	65	56	65	60	65	61	62	67	60	53	61	53	48	46	51	51	55	42	57.7
EMMETT 2 E	MAX	101	101	[illegible]	97	93	90	87	90	94	94	95	98	100	97	94	99	96	92	92	95	99	94	92	80	70	67	68	72	76	76	72	89.4
	MIN	57	[illegible]	[illegible]	[illegible]	60	61	58	51	56	54	60	56	62	61	55	59	60	63	62	63	65	60	52	58	55	51	43	48	55	54		57.8
GLENNS FERRY	MAX	[illegible]	[illegible]	[illegible]	98	92	93	89	[illegible]	96	98	97	102	105	100	103	104	97	96	97	103	101	99	100	87	68	72	73	81	80	79	80	93.3
	MIN	[illegible]	[illegible]	[illegible]	59	62	55	58	47	51	50	55	54	55	56	57	59	60	66	65	59	63	60	52	54	55	52	44	48	53	48	41	55.0
[illegible]	MAX	[illegible]	95	96	94	90	87	[illegible]	86	[illegible]	88	96	97	[illegible]	95	97	99	[illegible]	96	97	100	91	90	94	93	66	70	72	81	81	79	74	89.4
	MIN	49	[illegible]	63	56	63	53	63	46	48	[illegible]	[illegible]	50	52	54	52	52	59	65	56	56	59	54	50	53	52	51	43	46	58	46	37	53.1
KUNA 2 NNE	MAX	98	94	[illegible]	95	[illegible]	[illegible]	[illegible]	86	91		94	96	96	[illegible]	93	96	91	95	96	95	[illegible]	89	88	87	64	68	68	74	75	73	71	86.9
	MIN	50	[illegible]	[illegible]	54	55	56	[illegible]	53	[illegible]	48		53	55	57	51	53	55	70	61	61	66	57	49	59	55	49	43	48	52		39	54.2
[illegible]	MAX	[illegible]	[illegible]	[illegible]	98	94	92	85	91	95	95	97	99	103	96	100	101	91	96	100	101	97	95	96	82	65	72	77	77	78	75	75	91.4
	MIN	[illegible]	58	60	62	58	[illegible]	55	49	51	49	54	56	57	58	53	56	63	71	64	61	68	59	53	56	52	49	41	51	59	47	37	55.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NAMPA SUGAR FACTORY	MAX	93	100	98	98	92	98	90	83	87	93	93	97	96	98	99	97	99	94	97	98	96	91	[illegible]	[illegible]	75	61	66	66	74	77	73
	MIN	50	53	56	58	58	58	57	53	53	53	52	57	59	61	52	57	[illegible]	[illegible]	57	67	72	59	49	[illegible]	51	46	47	47	44	48	37
OLA 4 S	MAX	100	100	97	98	95	91	90	89	94	95	96	99	100	97	98	101	100	98	101	102	101	93	93	92	64	64	69	67	[illegible]	75	70
	MIN	45	57	58	51	54	55	57	58	47	56	56	48	50	54	50	60	58	59	53	54	57	51	48	52	54	47	38	[illegible]	[illegible]	50	36
PARMA EXPERIMENT STA	MAX	98	99	102	104	96	93	83	84	90	97	96	98	102	106	100	101	103	94	101	101	102	94	95	95	76	[illegible]	71	68	77	78	[illegible]
	MIN	49	58	60	54	60	57	54	52	48	53	56	52	54	63	53	55	55	59	63	52	63	55	48	53	55	44	42	45	44	50	[illegible]
PAYETTE	MAX	98	99	99	98	95	93	85	89	93	96	96	98	99	99	98	100	100	97	97	[illegible]	[illegible]	93	93	91	66	70	70	72	77	77	[illegible]
	MIN	50	60	60	55	55	54	53	53	50	52	58	52	53	57	51	54	58	67	60	59	65	59	54	[illegible]	54	44	42	47	[illegible]	54	41
SWAN FALLS POWER HOUSE	MAX	105	107	103	99	96	94	93	90	96	96	98	100	103	102	100	103	102	101	101	102	101	[illegible]	98	98	[illegible]	[illegible]	[illegible]	78	[illegible]	80	72
	MIN	61	71	71	64	68	64	53	59	62	67	68	[illegible]	65	67	63	67	67	73	72	69	72	[illegible]	64	[illegible]	58	53	49	54	60	63	43
WEISER 2 SE	MAX	102	105	104	99	98	94	91	91	96	97	96	98	[illegible]	99	98	102	[illegible]	97	99	[illegible]	[illegible]	93	[illegible]	91	64	71	[illegible]	71	80	78	72
	MIN	50	59	61	52	59	60	51	56	50	55	55	50	51	[illegible]	[illegible]	59	57	63	54	53	54	57	[illegible]	[illegible]	[illegible]	49	40	45	[illegible]	51	43
• • •																																
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	MAX	92	93	89	87			83	80	82	85	85	89	91	88	88	89	88	84	88	90	87	[illegible]	86		70	60	63	73	70	69	72
	MIN	56	54	68	63		49		48	51	53	49	55	65	59	55	57	61	64	62	62	63	[illegible]	68		53	47	41	43	45	40	37
REYNOLDS	MAX	88	97	94	95	91	86	85	79	83	87	88	89	92	[illegible]	92	94	94	93	[illegible]	92	93	89	93	[illegible]	78	59	62	59	70	76	71
	MIN	49	58	64	59	59	51	56	[illegible]	50	54	57	[illegible]	54	64	51	55	55	64	55	62	65	[illegible]	53	60	52	[illegible]	40	44	52	55	[illegible]
THREE CREEK	MAX																															
	MIN																															
• • •																																
CENTRAL PLAINS 07																																
BLISS 4 NW	MAX	98	96	95	91	88	88	84	84	90	91	92	95	96	97	97	97	93	91	96	96	[illegible]	[illegible]	92	90	68	67	69	78	75	72	76
	MIN	54	60	64	59	63	55	61	50	[illegible]	51	55	55	56	56	58	56	65	69	63	62	[illegible]	58	[illegible]	56	52	50	42	43	57	45	39
BURLEY FAA AP	MAX	93	93	91	88	83	83	87	80	86	86	88	90	93	89	92	92	88	83	90	91	90	91	88	84	65	64	67	[illegible]	74	73	[illegible]
	MIN	48	54	58	64	57	53	58	49	46	49	56	50	59	58	55	51	60	62	59	56	62	55	52	57	54	48	42	44	52	49	39
CASTLEFORD 2 N	MAX	93	97	95	91	88	83	84	83	87	90	[illegible]	[illegible]	97	[illegible]	92	94	[illegible]	87	90	88	[illegible]	91	92	85	65	64	68	76	76	75	72
	MIN	49	59	65	59	59	53	57	48	47	50	48	52	57	59	52	53	59	66	56	[illegible]	58	57	52	61	52	50	41	44	[illegible]	48	38
GOODING AIRPORT	MAX	98	98	96	92	92	88	87	85	92	92	93	95	98	96	96	98	96	91	96	96	95	93	94	[illegible]	66	65	68	76	75	73	75
	MIN	55	67	69	66	63	58	62	52	55	52	53	62	63	61	58	60	66	[illegible]	64	61	59	63	56	63	53	50	44	45	[illegible]	[illegible]	40
HAZELTON	MAX	87	97	95	92	89	83	81	89	81	87	88	90	91	94	90	93	95	86	86	89	[illegible]	91	90	92	82	[illegible]	[illegible]	[illegible]	74	74	73
	MIN	50	58	64	60	59	52	54	50	48	50	52	51	53	56	54	57	59	60	57	55	[illegible]	[illegible]	55	63	54	49	[illegible]	[illegible]	46	46	39
JEROME	MAX	[illegible]	98	98	95	96	88	87	87	84	90	93	96	[illegible]	99	95	[illegible]	[illegible]	92	91	96	98	95	94	91	85	64	65	69	78	76	[illegible]
	MIN	[illegible]	54	62	62	64	58	60	50	51	53	52	57	53	56	56	55	[illegible]	64	61	59	60	60	59	59	53	49	44	43	45	50	41
MINIDOKA 10 WNW	MAX	86	93	95	88	90	84	84	88	80	[illegible]	88	90	92	94	90	93	94	85	84	91	93	90	90	84	83	[illegible]	63	[illegible]	[illegible]	74	72
	MIN	42	45	[illegible]	[illegible]	55	50	[illegible]	44	45	44	45	45	42	47	51	45	52	58	53	51	51	[illegible]	48	44	[illegible]	48	35	38	[illegible]	40	35
MINIDOKA DAM	MAX	91	94	90	89	87	84	88	87	84	85	88	90	93	93	92	94	93	83	90	93	89	90	89	88	83	63	65	72	73	74	[illegible]
	MIN	49	59	58	57	60	54	58	47	48	47	54	54	52	54	58	56	60	62	58	60	58	57	52	67	54	46	40	43	[illegible]	44	39
PAUL 1 ENE	MAX	86	95	94	91	88	83	89	88	80	86	86	89	92	91	93	93	95	85	84	91	93	89	90	90	84	64	63	68	[illegible]	74	72
	MIN	46	52	55	58	61	58	54	46	47	47	50	45	48	48	50	49	55	61	58	56	54	[illegible]	[illegible]	54	53	47	40	40	39	44	39
PICABO	MAX	88	86	88	94	87	83	85	84	83	85	86	88	90	91	92	92	93	89	85	88	89	[illegible]	87	86	80	64	64	62	70	72	67
	MIN	45	48	50	50	50	47	50	45	48	45	45	47	49	51	52	53	53	58	52	53	[illegible]	52	47	48	45	46	32	[illegible]	37	40	37
RICHFIELD	MAX	92	93	92	90	87	85	86	85	86	86	87	90	90	92	[illegible]	94	93	86	91	92	90	88	88	87	73	[illegible]	[illegible]	70	73	[illegible]	70
	MIN	51	57	65	55	59	55	61	48	49	49	55	51	54	52	56	54	65	[illegible]	58	54	54	53	47	51	46	[illegible]	36	40	54	35	36
SHOSHONE 1 WNW	MAX	98	100	97	96	93	90	87	85	92	92	93	95	99	98	96	[illegible]	96	89	96	98	96	92	92	92	72	65	66	[illegible]	74	75	73
	MIN	56	60	65	60	64	60	62	54	[illegible]	[illegible]	59	60	57	61	[illegible]	60	64	67	64	62	61	60	58	54	52	[illegible]	41	47	56	54	41
TWIN FALLS WSO	MAX	86	93	89	90	86	83	81	84	80	85	87	87	89	92	87	90	92	85	85	86	90	89	88	88	[illegible]	65	63	65	73	[illegible]	[illegible]
	MIN	50	55	60	59	60	52	55	47	48	49	53	49	53	55	55	53	[illegible]	60	57	54	55	[illegible]	51	55	52	49	42	43	53	46	39
• • •																																
NORTHEASTERN VALLEYS 08																																
CHALLIS	MAX	87	92	88	84	84	90	76	76	[illegible]	86	83	85	89	[illegible]	85	87	91	91	89	91	[illegible]	80	86	89	66	80	70	65	70	75	64
	MIN	51	57	61	53	51	50	52	48	48	50	49	52	51	53	50	52	54	58	52	53	54	49	48	51	54	48	35	35	43	52	34
CHILLY BARTON FLAT	MAX	88	88	82	82	79	74	71	[illegible]	78	79		84	89	88	85	[illegible]	85	82	84	86	[illegible]	66	[illegible]	83	71	[illegible]	[illegible]	[illegible]	[illegible]	68	60
	MIN	44	49	54	44	47	40	50	40	39	43		40	43	44	42	43	46	55	44	42	46	43	39	41	41	18	25	[illegible]	34	[illegible]	24
GIBBONSVILLE	MAX	93	95	87	86	85	80	83	80	86	84	88	90	92	92	86	90	91	95	94	95	94	89	[illegible]	86	69	[illegible]	[illegible]	[illegible]	69	[illegible]	[illegible]
	MIN	41	42	51	50	45	46	46	52	42	48	42	43	[illegible]	42	[illegible]	44	41	51	45	53	47	43	41	44	44	42	32	[illegible]	50	[illegible]	[illegible]
LEADORE 2	MAX	86	84	79	83	75	73	74	74	79	78	80	84	86		[illegible]		87	86	[illegible]	86	84	[illegible]	85	85	[illegible]	59	63	68	72	72	64
	MIN	36	42	52	48	42	45	45	41	39	44	[illegible]	41	40		40		41	41	41	42	42	37	38	40	47	44	34	26	[illegible]	41	26
MACKAY RANGER STATION	MAX	92	90	85	82	83	80	79	72	82	81	83	86	89	88	[illegible]	90	[illegible]	86	89	89	86	82	[illegible]	82	[illegible]	[illegible]	76	70	[illegible]	[illegible]	75
	MIN	54	53	58	50	47	45	44	[illegible]	42	50	44	46	53	51	48	50	[illegible]	51	49	50	52	[illegible]	48	44	48	47	36	[illegible]	[illegible]	39	[illegible]
MACKAY 4 NW	MAX	87	83	82	81	76	73	76	73	79	80	81	[illegible]	86	82	[illegible]	87	87	86	86	85	[illegible]	79	84	77	64	[illegible]	[illegible]	65	[illegible]	[illegible]	62
	MIN	51	56	59	54	49	46	51	45	46	49	49	49	52	52	48	52	53	58	52	[illegible]	[illegible]	48	46	42	48	43	30	34	49	40	[illegible]
MAY	MAX	92	91	85	91	89	79	80	81	[illegible]	90	88	92	86	89	[illegible]	94	[illegible]	92	91	88	86	[illegible]	86	79	61	[illegible]	69	77	[illegible]	[illegible]	[illegible]
	MIN	41	45	52	45	40	41	45	47	47	48	41	40	42	40	41	44	58	44	43	45	[illegible]	40	41	47	45	[illegible]	29	49	[illegible]	45	28
SALMON 1 N	MAX	93	92	82	90	86	79	82	78	85	84	89	92	94	92	91	94	93	93	96	[illegible]	[illegible]	79	89	86	74	65	[illegible]	71	[illegible]	[illegible]	[illegible]
	MIN	46	50	55	52	53	50	51	53	47	49	49	47	47	50	49	50	49	57	51	55	51	47	45	46	53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
• • •																																
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	MAX	86	90	93	90	91	82	83	86	79	85	85	87	91	94	91	[illegible]	92	85	92	89	[illegible]	89	[illegible]	87	[illegible]	65	63	64	70	[illegible]	71
	MIN	43	47	51	48	49	48	50	45	44	43	47	41	45	48	48	46	51	59	[illegible]	48	50	48	47	51	[illegible]	47	40	44	49	49	32

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
AUGUST 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]	MAX	93	98	93	93	84	82	85	82	87	88	87	93	97	93	94	94	86	79	89	94	91	92	92	84	66	66	65	72	75	75	72	85.2
	MIN	47	50	57	57	59	52	55	50	47	48	54	47	50	52	54	49	54	61	54	54	53	54	53	66	58	49	44	46	58	51	37	52.3
[illegible]	MAX	85	90	85	82	80	82	77	85	81	82	82	89	88	89	89	91	90	90	89	86	85	86	85	85	77	65		75	73	72	67	82.7
	MIN	42	50	57	45	47	50	45	47	48	42	42	50	48	49	51	50	56	48	50	46	50	43	48	43	49		48	50	45		32	47.3
[illegible]	MAX	82	84	84	81	77	76	77	71	79	81	81	83	85	86	84	86	86	80	84	84	82	78	81	79	67	59	60	64	68	66	62	77.3
	MIN	43	49	51	50	46	46	54	46	41	49	48	47	49	47	53	45	44	47	44	44	47	47	45	35	34	47	40	40	28			45.2
[illegible]	MAX	89	95	91	89	86	84	81	84	86	86	86	91	93	91	90	90	89	81	87	91	88	88	87	86	77	66	66	71	73	73	72	84.1
	MIN	48	50	52	51	51	48	47	48	47	47	49	46	48	48	51	50	50	53	52	53	55	51	51	62	56	49	41	47	55	45	34	49.5
[illegible]	MAX	90	91	89	89	82	82	81	79	83	85	85	88	90	85	88	88	88	84	89	89	87	86	85	82	72	61	60	67	71	71	67	81.7
	MIN	53	56	63	54	53	49	52	41	45	50	50	52	54	53	53	56	60	59	52	54	59	48	49	53	47	42	36	32	51	42	34	50.0
[illegible]	MAX	86	88	84	83	79	73	80	76	79	79	80	86	89	89	86	88	90	88	89	88	86	79	85	84	75	59	61	69	74	74	61	80.2
	MIN	55	56	58	53	52	47	54	47	47	53	49	50	55	54	54	52	57	58	52	54	54	49	53	53	49	46	35	37	49	46	34	50.4
[illegible]	MAX	91	93	91	89	74	79	81	80	86	87	87	91	93	89	91	93	85	84	88	92	88	89	87	79	74	64	65	71	72	71	71	83.1
	MIN	48	52	56	52	55	44	49	50	47	47	50	46	50	55	52	51	51	57	52	55	54	53	55	59	58	49	43	48	58	45	36	50.7
[illegible]	MAX	89	89	85	88	80	78		81	83	82	84	91	92	92	91	90	90	88	89	93	90	83	88	87	81	68	66	72	74	77	68	83.6
	MIN	41	45	52	46	47	43		43	40	48	41	38	45	44	44	45	47	54	47	43	47	41	41	43	45	44	30	27	40	36	28	42.5
MOWE	MAX	85	89	87	86	85	75	76	78	76	83	82	81	89	91	91	89	91	88	88	86	88	88	87	87	87	68	67	64	68	76	70	82.1
	MIN	54	50	56	51	54	50	56	49	50	48	45	48	51	48	50	53	54	49	48	47	47	48	49	48	47	48	42	35	35	35	38	47.8
IDAHO FALLS 2 ESE	MAX	89	89	88	88	78	83	82	81	83	85	83	90	91	91	89	88	90	84	89	90	87	85	86	85	75	65	63	68	73	71	68	82.5
	MIN	47	50	57	52	50	50	54	50	48	46	49	45	50	53	51	52	51	62	52	51	55	50	49	55	55	48	42	38	55	50	35	50.1
[illegible]	MAX	90	86	85	89	76	82	85	82	84	85	85	90	92	93	90	92	92	81	90	91	88	87	87	80	67	64	64	70	74	72	69	82.6
	MIN	45	48	53	52	49	48	54	48	46	46	48	43	49	50	50	49	52	57	50	51	55	49	49	53	51	48	43	39	56	40	33	48.5
[illegible]	MAX	93	95	92	92	81	86	85	81	87	86	86	93	93	91	94	94	92	82	91	94	89	88	88	83	65	66	64	72	76	72	69	84.5
	MIN	45	45	54	46	46	47	55	46	41	45	42	39	46	49	48	48	58	61	45	47	54	47	43	50	49	45	43	34	54	47	30	46.7
[illegible]	MAX	95	98	90	90	80	82	90	87	85	88	90	96	93	95	93	94	91	94	95	92	91	93	91	89	73	65	63	67	75	73	80	86.4
	MIN	50	52	54	60	58	54	49	48	45	48	46	50	55	65	60	59	55	59	60	54	52	50	51	70	53	50	41	44	50	46	35	52.4
MASSACRE ROCKS ST PK	MAX	95	97	94	90	86	84	90	89	89	90	90	93	96	93	95	96	93	85	96	95	95	93	91	91	76	65	67	74	76	74	77	87.6
	MIN	47	53	59	56	57	50	52	46	45	50	54	47	55	52	53	54	55	63	55	55	54	53	49	67	54	50	41	42	58	49	41	52.1
POCATELLO WSO AP	MAX	93	96	93	92	86	86	90	81	88	89	90	93	95	92	94	95	87	83	91	94	91	93	90	82	67	65	66	72	75	74	73	85.7
	MIN	48	53	54	52	54	48	54	51	49	48	49	47	53	55	56	54	55	61	53	54	56	52	57	58	53	49	44	54	57	45	40	52.0
REXBURG RICKS COLLEGE	MAX	83	89	90	87	88	74	81	81	80	83	83	83	88	90	92	88	88	89	83	88	91	88	83	88	79	66	65	64	69	74	72	82.2
	MIN	46	48	56	51	50	51	52	49	45	48	48	43	51	54	50	52	52	57	50	49	51	48	43	52	52	48	41	39	44	52	36	48.6
ST ANTHONY 1 WNW	MAX	81	84	82	80	82	80	79	79	78	81	80	78	82	87	89	87	85	87	78	82	81	87	81	83	78		68	62	66	70	68	79.5
	MIN	45	46	48	49	51	45	48	47	40	44	43	38	41	49	48	47	45	48	45	45	44	47	43	47	47	45	39	36	38	46	29	44.3
▪ ▪ ▪																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	91	93	90	87	84	82	88	85	85	85	87	92	93	90	91	92	88	75	84	85	85	89	90	86	72	61	62	70	76	72	75	83.4
	MIN	46	46	54	58	56	47	54	50	44	46	48	45	55	53	52	50	51	59	51	52	57	53	56	59	51	48	43	44	54	43	39	50.7
[illegible]ONGA	MAX	89	84	89	88	87	84	75	83	78	82	84	85	88	90	89	88	87	90	65	81	85	82	81	82	70	62	58	58	64	70	68	79.5
	MIN	42	47	46	41	41	46	46	43	44	46	37	45	50	51	51	47	51	49	47	50	46	46	52	50	40	36	36	37	37	34	34	44.1
DRIGGS	MAX	82	84	80	79	80	81	82	74	77	79	79	82	85	87	83	84	84	78	84	83	81	77	81	77	65	56	58	59	67	66	68	76.8
	MIN	42	47	50	43	43	43	47	44	42	41	44	38	47	57	49	41	39	54	45	50	48	39	41	51	50	45	37	40	49	50	29	44.7
GRACE	MAX	87	89	86	84	84	80	84	85	82	83	85	87	87	90	86	89	87	75	80	84	83	80	82	79	68	58	59	60	71	71	70	79.8
	MIN	43	50	51	51	59	45	50	47	44	43	43	43	53	49	52	47	53	51	49	51	52	49	47	59	50	46	37	45	51	44	38	48.1
HENRY	MAX	79	82	85	82	82	72	75	80	75	76	79	81	85	85	86	85	85	81	67	80	82	79	78	80	68	60	56	56	58	67	65	75.8
	MIN	39	42	46	42	47	45	47	40	37	35	39	36	45	46	43	42	42	54	41	45	49	42	40	43	47	44	38	40	44	41	28	42.1
IDAHO FALLS 19 SE	MAX																																
	MIN																																
ISLAND PARK DAM	MAX	84	85	79	79	70	70	75	70	73	77	78	83	85	86	81	84	85	80	85	81	84	76	78	76	63	55	54	56	63	62	60	74.7
	MIN	39	42	47	45	46	42	44	43	37	37	47	39	40	46	44	46	48	52	43	40	44	40	40	41	42	44	35	29	35	42	29	41.5
KILGORE	MAX	80	83	76	79	68	70	75	68	73	73	76	79	82	84	79	81	84	79	82	82	81	74	77	77	67	50	56	61	67	64	57	73.6
	MIN	37	39	51	43	44	41	48	40	36	44	34	37	40	40	42	42	42	48	39	39	41	37	40	37	41	37	30	29	41	38	26	39.4
[illegible] IRIGATION PUMPING STATION	MAX	85	89	83	82	78	78	82	79	82	86	83	86	88	86	84	85	73	60	76	82	75	80	84	82	65	58	59	64	73	71	69	77.6
	MIN	45	47	52	43	53	47	50	46	45	48	45	49	49	50	49	49	53	50	51	52	51	49	50	50	49	44	36	44	45	43	35	47.1
MALAD	MAX	90	94	88	88	80	80	87	83	87	89	89	93	89	89	89	91	80	71	83	86	81	84	88	76	70	62	65	72	78	74	74	82.3
	MIN	45	50	56	56	57	49	51	49	50	49	53	49	55	51	59	53	53	58	54	55	58	52	52	59	53	46	38	49	53	44	43	51.6
[illegible]	MAX	91	97	95	90	81	81	91	90	89	91	91	95	93	92	92	91	88	72	85	87	81	87	89	88	80	70	65	71	80	77	74	85.3
	MIN	49	44	52	53	54	46	46	48	44	43	47	44	50	45	54	47	49	59	54	53	57	49	47	55	45	51	36	48	52	43	41	48.2
MONTPELIER RANGER STN	MAX	82	87	90	86	85	79	75	83	80	83	86	85	88	88	89	88	89	77	62	78	82	80	83	81	73	66	58	60	64	72	72	79.1
	MIN	42	47	46	48	51	46	50	48	42	41	43	43	41	47	51	45	47	49	48	50	49	43	46	50	49	44	34	42	48	41	36	45.4
OAKLEY	MAX																																
	MIN																																
[illegible]	MAX	85	84	82	85	84	75	79	77	81	81	83	86	87	88	86	87	86	84	86	85	77	76	82	83	64	62	59	61	70	71	71	78.9
	MIN	48	52	56	52	49	50	55	51	48	49	52	49	51	56	55	55	55	58	50	53	55	50	50	54	53	47	40	42	43	38	36	50.1
PRESTON SUGAR FACTORY	MAX	87	90	94	89	87	83	82	88	86	87	90	90	90	89	90	91	91	79	68	82	85	80	84	87	77	70	64	63	68	76	74	82.6
	MIN	42	47	52	56	56	49	50	50	46	46	49	46	54	48	53	50	52	58	55	53	55	52	53	55	55	49	39	46	49	45	38	49.9
[illegible]	MAX	93	93	88	86			87	82					88	88	85	90	86	74	82	83	85	88	88	85	78	62		70	76	72	73	82.5
	MIN	52	57	62	61		49	54	50					57	57	59	54	58	57	53	57	57	53	55					42	49	43	35	53.2
SWAN VALLEY	MAX	85	85	84	85	82	78	82	80	82	83	84	86	88	88	88	88	88	77	87	87	81	79	83	82	80	63	60	62	70	70	69	80.2
	MIN	38	40	49	45	44	45	48	45	37	36	35	35	40	43	41	44	41	55	43	41	47	45	43	44	45	47	39	36	49	42	27	42.0
TETONIA EXP STATION	MAX	84	86	76	83	75	78	78	75	78	80	80	84	85	88	84	86	87	87	85	82	82	80	82	81	70	58	59	63	64	65	63	77.6
	MIN	41	45	51	47	42	44	42	43	40	41	40	38	47	52	47	48	44	55	42	42	44	41	42	45	44	45	36	38	48	42	28	43.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

STATION	DEPTH	TIME	DAY OF MONTH																																	AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ABERDEEN EXP STA	(IN)																																			
(BARE GROUND)	4	MAX	98	100	95	97	97	86	90	91	91	96	97	95	96	97	96	97	97	87	83	79	85	84	91	94	87	74	75	74	84	84	78			
		MIN	65	65	65	68	69	60	66	65	65	66	66	65	67	69	72	73	70	71	68	67	71	68	68	73	67	66	71	68	67	64	64			69.4
KUNA 3 E	(IN)																																			
(SOD)	4	MAX	69	69	72	72	71	71	71	70	70	70	71	70	70	70	70	71	71	71	72	72	73	74	73	71	70	68	68	67	66	67	68			
		MIN	67	68	69	71	69	69	70	68	68	68	66	66	68	68	68	68	68	69	70	71	71	70	69	69	68	65	64	64	64	64	64			68.8
	8	MAX	72	72	73	74	74	74	74	74	74	73	74	72	73	73	74	74	74	74	74	75	75	75	74	74	74	73	73	70	70	70	70			
		MIN	71	71	71	72	72	72	72	72	73	72	70	70	72	72	72	72	73	73	73	74	75	74	74	73	72	71	69	69	68	68	68			71.4
MOSCOW UNIV OF IDAHO	(IN)																																			
(SOD)	2	MAX	97	93	97	94	94	94	95	96	92	94	97	93	93	95	97	98	100	98	98	99	85	87	86	86	85	69	61	59	58	54	58			
		MIN	56	54	55	57	56	54	56	53	53	53	53	54	57	56	61	55	61	66	55	58	58	57	52	54	44	48	49	44	47	45	47			54.4
	4	MAX	90	96	90	87	89	89	89	91	88	88	88	89	92	91	90	91	92	91	92	91	88	84	85	82	68	58	64	57	58	59	62			
		MIN	67	68	68	69	70	68	69	68	67	68	67	69	69	70	71	69	69	70	69	73	72	69	64	66	56	58	56	54	54	52	49			64.4
REXBURG RICKS COLLEGE	(IN)																																			
(BARE GROUND)	4	MAX	88	88	82	80	83	74	78	80	75	83	84	85	84	84	82	86	86	83	82	84	86	83	78	82	76	70	71	64	70	74	76			79
		MIN	66	70	70	69	67	64	63	63	63	62	65	67	67	69	62	68	70	70	72	68	71	69	68	68	69	62	54	52	58	54	54			64.4
TWIN FALLS WSO	(IN)																																			
(SOD)	4	MAX	79	87	86	84	85	79	80	83	83	88	87	89	83	83	80	89	91	82	90	93	89	91	90	91	79	72	69	71	78	77	74	83		
		MIN	61	66	70	71	72	66	66	66	66	67	69	67	65	65	65	65	67	71	70	69	69	69	67	67	63	62	57	57	59	61	59	65		67.7
	8	MAX	70	72	76	75	75	74	74	73	74	76	77	81	77	75	74	77	78	76	78	74	79	78	79	78	75	73	69	66	69	68	68	74		
		MIN	68	69	72	74	74	73	72	72	71	71	73	73	74	72	72	71	73	74	74	74	75	74	74	73	72	69	66	64	65	68	67	71		71.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTH CENTRAL PRAIRIES 02																																	
MOSCOW UNIV OF IDAHO	EVAP	.45	.38	.39	.37	.42	.43	.39	.42	.48	.32	.41	.42	.45	.45	.43	.31	.35	.33	.47	.42	.22	.32	.39	.27	.11	.42	.08	.13	.20	-	.20	10.78B
	WIND	47	35	43	41	67	47	61	57	73	38	51	33	47	56	61	34	37	37	36	36	41	55	56	71	39	88	37	51	104	62	62	1603
	MAX	88	87	89	87	84	83	85	85	82	87	86	88	88	88	86	89	86	85	84	87	77	78	76	70	65	65	67	66	60	61	69	79.9
	MIN	58	56	57	57	57	55	52	54	53	55	55	56	58	58	60	55	61	61	56	58	57	58	51	55	48	50	45	50	50	48	45	54.5
• • • CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.41	.37	.40	.45	.28	.28	.26	.23	.31	-	.35	.36	.39	.24	.22	.39	.41	.31	.35	.36	.34	.26	.34	.33	.05	.04	.14	.14	.11	.25	.22	8.79B
	WIND	30	23	49	36	21	26	29	41	29	27	29	27	30	31	21	32	38	23	23	26	25	24	32	24	15	7	34	20	15	32	62	867
• • • CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.30	.31	.30	.30	.34	.14	.20	.32	.27	.32	.32	.32	.30	.39	.27	.26	.33	.20	.19	.25	.28	.23	.36	.30	.27	.05	.24	.19	.19	.32	.34	8.40
	WIND	52	41	51	68	68	81	61	101	47	47	65	55	48	45	52	33	51	65	30	46	29	39	72	56	89	46	130	52	43	107	144	1914
	MAX	83	83	83	83	83	74	76	80	80	85	83	85	85	85	85	87	87	75	87	88	84	84	83	83	71	63	67	68	76	75	71	80.1
	MIN	52	57	57	60	60	54	54	52	52	54	53	55	55	57	58	57	57	57	62	59	59	59	55	54	55	52	45	45	50	50	45	54.5
• • • NORTHEASTERN VALLEYS 08																																	
MACKA 4 NW	EVAP	.33	.30	.24	.25	.15	.20	.20	.21	.30	.25	.26	.30	.40	.30	.26	.30	.30	.43	.30	.30	.21	.12	.30	.20	.15	.06	.15	.17	.27	.27	.26	7.74
	MAX	86	84	82	82	83	73	76	80	85	85	88	86	85	81	86	86	85	87	86	83	80	77	84	76	70	76	70	72	79	75	76	80.8
	MIN	80	70	80	71	72	69	63	76	80	80	83	85	81	74	81	85	78	82	82	77	68	74	74	62	60	61	66	70	72	60	71	73.8
• • • UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.33	.30	.31	.41	.38	.20	.23	.29	.23	.20	.35	.22	.48	.43	.31	.35	.31	.26	.17	.29	.28	.35	.39	.40	.34	.09	.23	.21	.32	.37	.35	9.38
	WIND	69	43	69	116	109	98	75	92	94	35	79	87	88	104	96	76	44	110	52	48	66	77	129	122	217	129	195	136	129	203	178	3165
	MAX	83	87	83	84	84	76	82	82	81	86	86	83	87	86	86	86	87	87	87	87	88	86	83	81	84	64	66	63	70	72	65	81.0
	MIN	49	49	52	55	54	50	49	51	50	50	49	49	51	51	48	52	55	54	57	55	55	54	51	50	52	49	42	42	45	46	40	50.2
REXBURG RICKS COLLEGE	EVAP	.32	.39	.28	.22	.33	.21	.27	.30	.24	.30	.36	.34	.40	.40	.33	.29	.39	.33	.35	.18	.38	.30	.27	.42	.46	.40	.13	.19	.31	.38	.26	9.73
	WIND	125	97	113	152	142	150	150	143	120	84	150	97	120	119	108	96	116	135	96	115	81	157	135	189	315	226	209	188	244	312	220	4704
• • • EASTERN HIGHLANDS 10																																	
ISLAND PARK DAM	EVAP	.30	.15	.26	.09	.15	.09	.14	.28	.15	.09	▪	.46	.15	.15	.30	.12	.25	.12	.17	.18	.21	.07	.13	.24	.15	-	.01	.06	.08	.17	-	5.05B
	WIND	7	8	7	3	11	6	4	6	6	5	▪	18	6	4	8	▮	8	7	7	5	6	4	5	10	24	11	5	4	5	16	14	236
LIFTON PUMPING STATION	EVAP	.26	.40	.31	.29	.20	.18	.29	.34	.28	.32	.27	.35	.30	.25	.29	.27	.24	.26	.23	.21	.21	.19	.20	.10	.12	.26	.16	.17	.24	.26	.16	7.61
	WIND	35	38	71	69	62	55	48	66	32	34	43	32	53	37	53	34	120	18	30	29	42	36	38	41	38	71	32	42	84	73	31	1487
	MAX	87	83	83	81	80	78	83	79	83	86	85	85	86	85	82	86	71	61	86	87	81	81	84	72	67	61	65	65	73	72	73	78.4
	MIN	53	57	58	57	56	52	55	53	53	55	54	54	55	55	56	55	59	58	58	58	57	54	50	55	54	52	44	51	50	51	46	54.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL																															
	SN ON GND																															

SEE REFERENCE NOTE FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	04	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MOYIE BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	9	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CHARRIN	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2361	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	01	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
EAST FORK	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	SHEILA S WRIGHT
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	3	43 50	115 50	3965	8A	8A			[illegible]
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			[illegible]
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P			[illegible]
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	[illegible]
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			[illegible]
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1315		8A			[illegible]
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			[illegible]
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		H	[illegible]
KILGORE	4908	10	CLARK	6	44 24	111 58	6150	5P	5P		H	[illegible]
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	[illegible]
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			[illegible]
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	[illegible]
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000					DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	[illegible]
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHOE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	44 57	113 4	6000	6P	6P	6P		[illegible]
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	[illegible]
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	10	CASSIA	12	42 18	113 17	4540	6P	6P			[illegible]
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4810					U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS. NORMA HERRIN
MC CALL	5708	04	VALLEY	3	44 54	116 07	5030	4P	4P		H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		H	[illegible]
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4230	5P	5P			[illegible]
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 59	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A			RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P			BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 52	2800	9A	9A		H	[illegible]
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P			MRS. [illegible]
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			[illegible]
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P		[illegible]
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	3	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			[illegible]
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A			[illegible]
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960					BERNARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	[illegible]
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700					MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780					CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4755	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	[illegible]
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A		[illegible]
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	5860				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	[illegible]
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 41	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
AUGUST 1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
[illegible]	8147	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
[illegible]	8395	04	LEMHI	11	45 22	114 18	5400	5P	5P			FRANK VARIN
[illegible] CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
[illegible]	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
[illegible]	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
[illegible]	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
[illegible]	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE [illegible]	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			CLOSED 6/30/77
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEI[illegible]	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
CLOSED STATIONS												
TWIN FALLS 3 SE	9299	07	TWIN FALLS	12	42 32	114 25	3765	8A	8A			CLOSED 6/30/77
NEW STATIONS												
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Kuna 3 E	Elijah silt loam	Blugrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3 to E
Twin Falls WSO	Portneuf silt loam	Bluegrass	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING.

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

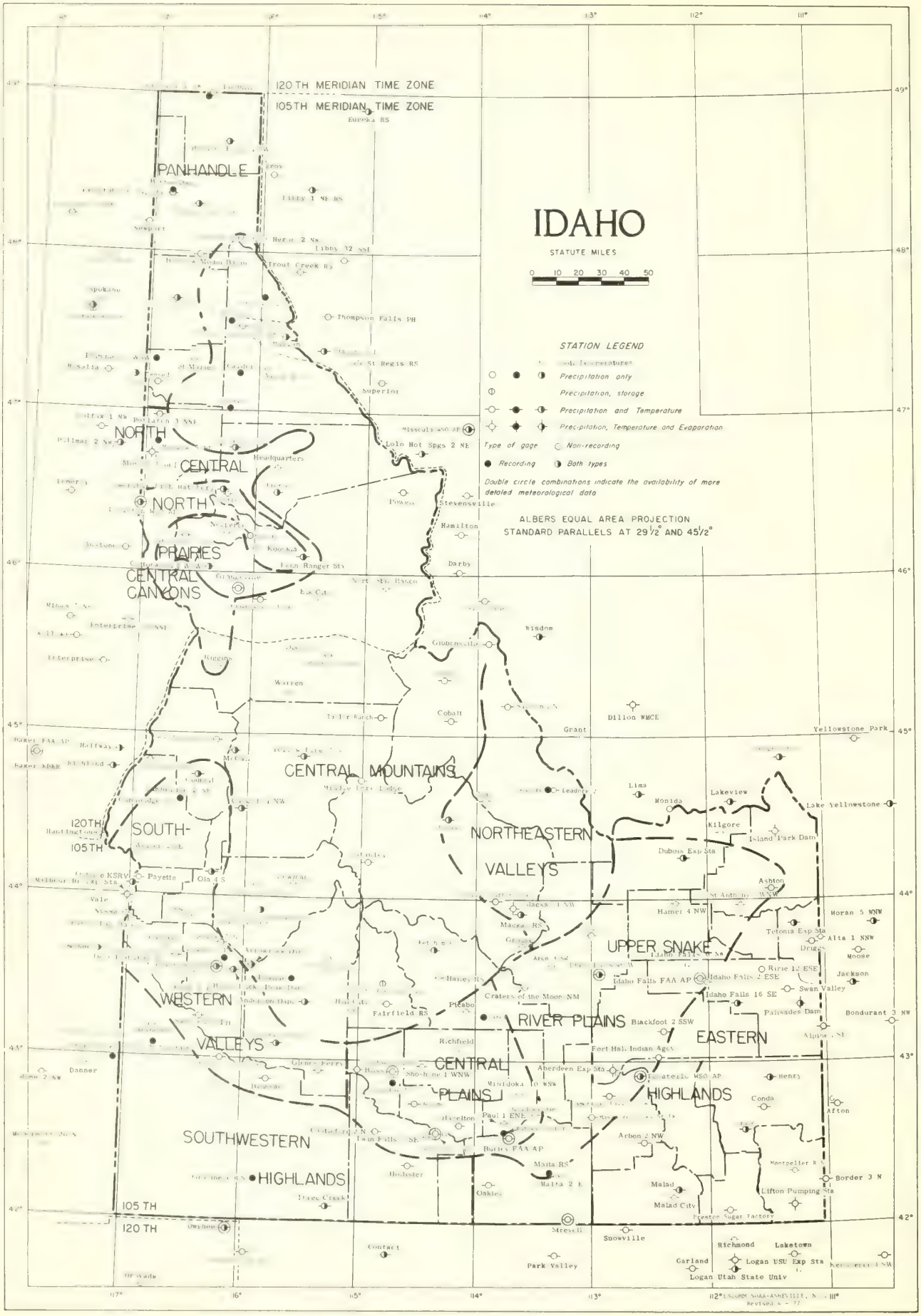
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the publication "Substation History" of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

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USCOMM-NOAA-ASHEVILLE, N.C. 1977-900


120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
IDAHO
STATUTE MILES
0 10 20 30 40 50
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
CENTRAL PLAINS
EASTERN HIGHLANDS
Eureka RS
Libby 1 NE RS
Libby 32 SSE
Trout Creek RS
Thompson Falls PH
St Regis RS
Superior
Missoula AP
Lolo Hot Spgs 2 NE
Headquarters
Stevensville
Hamilton
Darby
Wisdom
Dillon WMCE
Grant
Yellowstone Park
Cobalt
Warren
Lima
Monida
Lakeview
Lake Yellowstone
Kilgore
Island Park Dam
Dubois Exp Sta
Ashton
Hamer 4 NW
Tetonia Exp Sta
Alta 1 NNW
Moran 5 WNW
Driggs
Moose
Jackson
Swan Valley
Ririe 12 ESE
Idaho Falls FAA AP
Idaho Falls 2 ESE
Idaho Falls 16 SE
Palisades Dam
Bondurant 3 NW
Blackfoot 2 SSW
Fort Hall Indian Agcy
Aberdeen Exp Sta
Henry
Conda
Afton
Arbon 2 NW
Border 3 N
Lifton Pumping Sta
Malad
Malad City
Preston Sugar Factory
Snowville
Richmond
Laketown
Logan USU Exp Sta
Logan Utah State Univ
Garland
Park Valley
Contract
Oakley
Malta RS
Malta 2 E
Burley
Payette
Vale
Danner
Baker FAA AP
Baker KBKR
Halfway
Enterprise
Joseph
Elgin
Island Park
Ririe
Rigby
Driggs
Grand Teton NP
Yellowstone NP
Craters of the Moon NM
Fairfield RS
Picabo
Hailey RS
Arco 5 SW
Macks RS
Jacks 1 NW
Minidoka 10 WNW
Rupert WSO AP
Paul 1 ENE
Burley FAA AP
Twin Falls SE
Hansen
Hollister
Three Creeks
Rockford 2 N
Glenns Ferry
Bliss
Shoshone 1 WNW
Richfield
Gooding
Wendell
Hagerman
Buhl
Twin Falls FAA AP
Jerome
Hailey
Ketchum
Sun Valley
Stanley
Challis
Salmon
Lemhi
Mackay
Arco
Dillon
Wisdom
Grant
Lima
Monida
Lakeview

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SEPTEMBER 1977 VOLUME 80 NUMBER 9

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GLENNS FERRY	100	DATE 07
LOWEST TEMPERATURE:	GROUSE	1	DATE 23
GREATEST TOTAL PRECIPITATION:	ELK RIVER 1 S	4.60	
LEAST TOTAL PRECIPITATION:	ARCO 3 SW	.09	
GREATEST 1 DAY PRECIPITATION:	DUBOIS EXP STATION	1.32	DATE
GREATEST TOTAL SNOWFALL:	DIXIE	2.0	
GREATEST DEPTH OF SNOW OR ICE:	DIXIE		DATE 22

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SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY (HOURLY AVERAGES - PERCENT) STANDARD OF TIME MOUNTAIN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 - .49	.50 - .99	1.00 - 1.49	1.50 - 1.99	2.00 AND OVER	.10 OR MORE		
BOISE WSO AP	7	0.6	8.2	27	NW	21+	61	42	30	52	6	1	3	1	0	0	11	69	4.7
LEWISTON WSO AP	-	-		40		7	70	59	-		2	3	3	1	0	0	9		
POCATELLO WSO AP		-	-	35	SW	19+	64	38	30		2	4	4	0	0	0	10	75	4.6
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel C. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1977

STATION	TEMPERATURE												PRECIPITATION									
										NO. OF DAYS						SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ PANHANDLE 01																						
BAYVIEW MODEL BASIN	62.6	39.4	51.0		75	15	32	27+	413	0	0	3	0	1.85		.43	29	.0	0		9	0	0
BONNERS FERRY 1 SW	66.7	42.6	54.7	- 2.4	82	12	34	27+	306	0	0	0	0	1.88	.38	.62	16	.0	0		6	1	0
CABINET GORGE	65.4	44.3	54.9		80	13	37	27+	297	0	0	0	0	2.95		.64	16	.0	0		9	1	0
COEUR D'ALENE 1 E	68.9	45.5	57.2	- 2.7	83	14	36	27	230	0	0	0	0	2.32	1.06	.40	24	.0	0		9	0	0
FORTHILL	65.6	42.5	54.1	- 2.2	80	13	36	22+	323	0	0	0	0	1.49	.05	.63	16	.0	0		4	1	0
PRIEST RIVER EXP STA	65.3	41.4	53.4	- 1.7	80	13	31	23	344	0	0	1	0	2.21	.55	.54	17	.0	0		8	1	0
SAINT MARIES	67.8	42.7	55.3	- 3.2	84	14+	33	23	288	0	0	0	0	2.16	.69	.37	24+	.0	0		8	0	0
SANDPOINT EXP STATION	64.5	41.5	53.0	- 3.0	76	13	31	27	353	0	0	1	0	2.63	.80	.58	4	.0	0		8	1	0
TENSED	66.4	39.0	52.7		83	13	28	22	362	0	0	7	0	2.12		.43	28	.0	0		7	0	0
DIVISION			54.0	- 2.9										2.18	.62			.0					
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	63.7	M	M		81	4	33	23		0	0	0	0	2.59		.64	29	.0	0		7	2	0
GRANGEVILLE	66.4	40.9	53.7	- 3.5	84	4	28	23	338	0	0	1	0	3.22	1.44	.74	29	.0	0		8	2	0
MOSCOW-UNIV OF IDAHO	66.1	43.1	54.6	- 4.4	81	13	33	22	306	0	0	0	0	2.51	1.25	.46	28	.0	0		12	[illegible]	0
NEZPERCE	65.0	43.1	54.1	- 2.9	81	4	33	23	327	0	0	0	0	2.96	1.42	.67	20	.0	0		9	2	0
POTLATCH 3 NNE	65.8M	37.8M	51.8M	- 5.2	82	13	28	22	390	0	0	9	0	1.94	.56	.43	28	.0	0		9	0	0
WINCHESTER 1 SW	63.4	37.1	50.3		80	4	26	23	439	0	0	7	0	3.38		.80	29	.0	0		[illegible]	1	0
DIVISION			52.9	- 4.0										2.77	1.27			.0					
▪ ▪ ▪ NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	72.8	48.3	60.6		90	5	39	23	159	1	0	0	0	3.50		.69	29	.0	0		11	3	0
FENN RANGER STATION	71.3	46.2	58.8	- 2.0	90	5	37	23	203	1	0	0	0	3.45	1.23	.70	21	.0	0		10	3	[illegible]
MOOSKIA	74.1	47.0	60.6	- 1.3	91	4	37	23	161	1	0	0	0	3.45	1.68	.65	20	.0	0		7	3	0
LEWISTON WSO AP //R	71.6	51.0	61.3	- 2.0	88	4	42	26	153	0	0	0	0	2.22	1.36	.51	28	.0	0		10	1	0
OROFINO	72.9	48.0	60.5	- 2.5	89	5	37	23	167	0	0	0	0	3.23	1.79	.98	29	.0	[illegible]		8	2	0
RIGGINS	76.6	51.1	63.9	- 2.8	97	4	38	23	122	4	0	0	0	3.30	2.24	.80	16	.0	0		8	4	0
DIVISION			61.0	- 2.5										3.19	1.75			.0					
▪ ▪ ▪ CENTRAL MOUNTAINS 04																						
ANDERSON DAM	76.1	47.1	61.6	- 1.1	92	6	34	23	148	4	0	0	0	.69	.00	.27	24	.0	0		2	0	0
ARROWROCK DAM	75.3	43.4	59.4	- 2.7	93	7+	31	24+	201	4	0	3	0	.72	.18	.25	24	.0	0		4	0	0
AVERY RANGER STA 2	63.8	41.1	52.5	- 6.8	77	11+	34	27	370	0	0	0	0	4.14	2.24	.56	29+	.0	0		13	4	0
BROWNLEE DAM	78.0	48.8	63.4		98	5	40	23	143	8	0	0	0	2.11		.77	29	.0	[illegible]		4	1	0
CAMPBELLS FERRY																							
CASCADE 1 NW	68.8	37.0	52.9	.6	85	7	25	23	355	0	0	6	0	2.85	1.90	.60	29	.0	0		[illegible]	2	0
COBALT	71.2	34.6	52.9		88	7+	23	23	355	0	0	10	0	2.03		.60	17	.0	0		9	1	0
DIXIE	61.4	30.2	45.8		80	7	23	9	569	0	0	21	0	3.75		.73	29+	2.0	2	22	8	3	0
ELK CITY	64.9	35.7	50.3		80	14+	26	13+	433	0	0	9	0	3.30		.60	29+	.0	0		10	2	0
ELK RIVER 1 S	65.9	38.8	52.4		80	14+	31	23	378	0	0	1	0	4.60		.71	5	.0	0		11	4	0
FAIRFIELD RANGER STA	73.4	35.9	54.7		91	6	24	23	307	1	0	10	0	.29		.11	22	.0	0		1	0	0
GARDEN VALLEY RS	75.1	40.8	58.0	- 2.5	93	7	28	23	222	6	0	1	0	2.48	1.82	1.00	24	.0	0		5	1	1
GRANGEVILLE 11 SE	70.6	44.1	57.4		86	4	32	23	233	0	0	1	0	4.14		.95	16	.0	[illegible]		7	4	0
GROUSE	70.5	31.7	51.1		87	5	17	23	408	0	0	15	0	.70	.01	.33	24	T	0		3	0	0
HAILEY RANGER STATION	73.5M	36.4M	55.0M	- 2.1	89	5	21	23	311	0	0	6	0	.77	.17	.26	15	.0	0		4	0	0
HEADQUARTERS	66.0M	39.8M	52.9M		80	14	30	23	348	0	0	1	0	3.47		.67	20	.0	0		9	3	0
HILL CITY	72.9	33.7	53.3	- 1.7	91	7	24	23+	347	2	0	12	0	.30	- .22	.14	20	.0	[illegible]		2	[illegible]	0
IDAHO CITY	71.2	37.2	54.2	- 2.3	91	8+	25	23	322	2	0	4	0	2.15	1.45	1.06	24	.0	[illegible]		4	1	1
KELLOGG	67.8	43.1	55.5		84	14	34	27+	280	0	0	0	0	3.21		.49	17	.0	[illegible]		10	0	0
KETCHUM R S	69.0M	34.2M	51.6M		84	6+	24	22	399	0	0		0	1.55		.30	15	.0	0		6	0	0
LOWMAN	73.6	37.4	55.5		92	7+	28	23	281	3	0	5	0	2.43		.91	24	.0	0		6	2	[illegible]
MC CALL	65.2	35.6	50.4	- 2.4	83	7	24	23	433	0	0	8	0	3.11	1.68	.74	17	.0	0		9	2	0
MIDDLE FORK LODGE	71.9	37.3	54.6		90	8	27	24+	309	1	0	2	0	1.52		.24	16	.0	0		7	[illegible]	[illegible]
MULLAN	62.3	39.9	51.1		78	13	31	27+	412	0	0	3	0	3.49		.76	16	.0	0		12	1	[illegible]
NEW MEADOWS RANGER STA	69.1	36.0	52.6	- .2	87	8+	25	23	365	0	0	9	0	3.56	2.29	1.00	29	.0	0		7	2	1
NORTH STAR RANCH	69.9	39.4	54.7		90	5	32	24+	312	1	0	3	0	2.34		.45	17	.0	0		8	[illegible]	0
PIERCE //R	66.9	36.9	51.9	- 2.4	80	14+	28	23	390	0	0	11	0	3.96	1.62	.72	30	.0	0		9	4	0
POWELL	66.8	36.4	51.6		85	5	30	10+	395	0	0	4	0	2.61		.45	29	.0	0		9	[illegible]	0
SHOUP	73.2	43.4	58.3		92	6	34	23	218	4	0	0	0	1.77		.40	16	.0	0		8	[illegible]	0
STANLEY																							
TAYLOR RANCH																							
WALLACE WOODLAND PARK	65.7	40.0	52.3	- 2.4	81	14	33	23	358	0	0	0	0	3.35	1.23	.75	17	.0	0		10	1	0
WARREN	62.7	30.0	46.4		78	7+	20	23	554	0	0	18	0	2.90		.80	29	1.5	[illegible]		[illegible]	1	[illegible]
YELLOW PINE 7 S	66.4	31.4	48.9		83	8+	26	9	478	0	0	20	0	4.27		.95	29	.0	[illegible]		11	2	0
DIVISION			53.7	.7										2.53	1.18			.1					
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	74.3	48.6	61.5		91	7+	33	22	167	3	0	0	0	2.20		.90	24	.0	0		5	1	0
BOISE LUCKY PEAK DAM	77.2	48.5	62.9		94	4	35	23	120	4	0	0	0	.97		.48	24	.0	0		4	0	[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

STATION	TEMPERATURE											PRECIPITATION							
									NO. OF DAYS							SNOW, SLEET		NO. OF	
									MAX.		MIN.								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	0° OR BELOW							
BOISE WSO AP //R	75.5	48.4	62.0	- 1.1	93	4	33	22	145	3	0	0	0	1.20	.79	.54	24	.0	0	4		0
BRUNEAU	81.3	46.5	63.9		99	8	37	22	100	7	0	0	0	.37		.13		.0		1		0
CALDWELL	79.0	47.2	63.1	1.2	95	7	33	23	110	5	0	0	0	1.29	.83	.62	4	.0		4	1	0
CAMBRIDGE	76.8	43.5M	60.2M	.3	94	6	30	23+	188	4		2		1.62		.47	29	.0	0			
COUNCIL	76.0M	45.7M	60.9M	- .5	94	6	31	23	176	5	0	0	0	2.50	1.53	.70	16	.0	0			0
DEER FLAT DAM	76.5	48.0	62.3	.4	91	7	33	23	140	1	0	0	0	1.31	.92	.83	24	.0	0	4		0
EMMETT 2 E	78.3M	46.6	62.5M	.0	95	4	31	22	121			1	0	1.33	.74		24	.0		4		
GLENNS FERRY	81.4	42.9	62.2	- .9	100	7	30	23	141	8	0	2	0	.39	.06	.17		.0	0			
GRAND VIEW 2 W	80.8	44.6	62.7	.8	97	7	29	23	114	7	0	1	0	.31	.00	.15	4	.0				
KUNA 2 NNE	75.7M	43.8M	59.8M	.7	89	4	29	23+	169	0	0	0	0	1.07	.66	.53	4	.0		4	1	
MOUNTAIN HOME	81.9	43.2	62.6	.2	97	7	24	23	147	7	0	2	0	.34		.13	23	.0				
NAMPA SUGAR FACTORY	76.8	43.3	60.1		93	7	30	23+	180	4	0	2	0	1.38		.74	4	.0	0	4		0
OLA 4 S	77.6	41.5	59.6		95	6	28	23	173	5	0	3		1.93		.79	24	.0	0	4		0
PARMA EXPERIMENT STA	78.3	42.4	60.4	- 1.0	99	8	30	23	178	5	0	2	0	1.30	.83	.38	29	.0	0	4	0	
PAYETTE	78.4	46.1	62.3	.4	93	7+	32	23	133	5	0	1	0	.84	.39	.25	29	.0		3		0
SWAN FALLS POWER HOUSE	82.0	51.6	66.8	- 1.0	97	4	39	23+	64	7	0	0	0	.74	.39	.27	24	.0				
WEISER 2 SE	79.2	46.8	63.0	.9	94	7+	34	23+	112	4	0	0	0	.89	.45	.36	29	.0			0	
DIVISION			62.9	.4										1.16	.69			.0				
SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	72.9M	43.9M	58.4M	- 1.1	88	7	33	23	210	0		0	0	.82	.27	.30		.0	0	4	0	0
REYNOLDS	71.9	40.7	56.3		90	8	27	23+	264	1		2		.65		.30		.0	0		0	0
THREE CREEK																						
DIVISION			57.4	.2										.74	.23			.0				
CENTRAL PLAINS 07																						
BLISS 4 NW	77.9M	44.9M	61.4M	- 1.2	95	7	31	23	151			1	0	.33	.02	.14		.0		2		0
BURLEY FAA AP	73.9	42.8	58.4	.7	91	7	34	9	218	3	0	0		.94	.46	.30	29	.0	0	4	0	0
CASTLEFORD 2 N	76.6	43.2	59.9		89	6+	30	23	173	0	0	1	0	.64		.31	17	.0	0	2	0	
GOODING AIRPORT	78.9	46.4	62.7		96	7	33	23	134	5	0	1	0	.35		.18		.0	0	2		0
HAZELTON	75.2	41.6	58.4	- 2.5	91	8+	28	9	222	4	0	2	0	.48	.00	.17	21+	.0			0	0
JEROME	77.9M	43.2	60.6M	- 1.3	96	5	30	23	181	6	0	2		.29	- .20	.12		.0	0		0	0
MINIDOKA 10 WNW	75.3	37.2	56.3		92	5	26	23	267	5	0	5		.90		.50	30	.0	0			
MINIDOKA DAM	76.7	43.2	60.0		91	8+	30	23	189	4	0	2	0	.93		.35		.0	0		0	
PAUL 1 ENE	74.4	39.6	57.0	- 1.6	91	8	28	23	248	2	0	3	0	1.02	.51	.30		.0	0	4	0	0
PICABO	72.5	38.2	55.4		89	7	25	24+	303	0	0	7	0			.20	24+	.0			0	0
RICHFIELD	75.6	40.2	57.9	.1	91	7	22	23	229	3	0	4		.45	.00	.21	29	.0	0	2	0	0
SHOSHONE 1 WNW	78.2	46.0	62.1	.9	93	7	28	23	143	6	0	1		.40		.22	29	.0	0		0	0
TWIN FALLS WSO	73.9	40.9	57.4		91	8	33	24+	242	1	0	0	0	.78		.26	17	.0	0	4	0	0
DIVISION			59.0	- 1.5										.62	.16			.0				
NORTHEASTERN VALLEYS 08																						
CHALLIS	71.4	39.8	55.6	- 2.1	89	8+	27	23	292	0	0	2		1.13	.44	.44	17	.0		3	0	
CHILLY BARTON FLAT	70.5M	30.8M	50.7M	.3	88	6+	22	22	424	0	0	19	0	.79	.13	.14		.8			0	
GIBBONSVILLE	72.1	36.1	54.1		91	6	26	23	326	2	0	1	0	2.35		.50	17	.0			0	
LEADORE 2																						
MACKAY RANGER STATION																						
MACKAY 4 NW	68.6	38.3	53.5		86	7+	27	23	346	1	0	4	0	1.01		.41			0	3		
MAY	73.2	34.4	53.8	- 1.4	90	7+	19	23+	328	2	0	11	0	1.27	.54	.43	20	.0	0	4	0	0
SALMON 1 N	73.5	41.2	57.4	1.0	93	7+	29	23	245	3	0	1		1.73	1.00	.40	17	.0		7	0	
DIVISION			54.2	- .8										1.38	.65			.1				
UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	74.5M	38.4M	56.5M	- 1.0	91	8+	29	23	254	3	0	3		.52	.03	.22	30	.0				
AMERICAN FALLS 1 SW	75.3	43.2	59.3	- .6	94	7	29	23	200	5	0	2	0	.94	.34	.31	30	.0		4		
ARCO 3 SW	75.1M	35.8M	55.5M		91	5	22	23	282	2	0	12	0	.09		.04	24+	.0		0		
ASHTON	69.9	38.1	54.0	.1	86	6	28	9	323		0	5	0	1.85	.70	.53	17	.0	0			6
BLACKFOOT 2 SSW	74.1	41.6	57.9	- 1.6	92	7	34	23+	226	3	0	0	0	.84	.14	.42		.0		2	0	0
CRATERS OF THE MOON NM	70.6	40.7M	55.7M		88	6	24	23	292	0	0	4	0	.80		.18	24+			4		
DUBOIS EXP STATION	71.2	41.6	56.4	- .9	90	5	31	23	268	1	0	1	0	2.17	1.37	1.32		.0		4		
FORT HALL INDIAN AGNCY	73.5	41.3	57.4	- 1.8	90	7	33	18	237	1	0	0	0	.88	.13	.35	30	.0				
HAMER 4 NW	72.9M	32.0M	52.5M		93	7	23	23+	364			2	0	.65		.33		.0			0	0
HOWE	72.1	39.9	56.0		89	6	28	24+	279	0	0	4		.59	.06	.18	17	.0			0	
IDAHO FALLS 2 ESE	75.3	41.7	58.5		92	8+	32	23+	209	4	0	2	0	.58		.30	30	.0				
IDAHO FALLS FAA AP	72.9	40.9	56.9	.4	91	7	30	18	272	3	0	1		.62	- .08	.26		.0				
IDAHO FALLS 46 W	73.9	36.0	55.0	.7	93	7	25	9	299	3	0	10	0	.31	- .31	.18	22				0	
MALTA 2 E	75.5	41.0	58.3		93	7	24	9	220	5		2	0	2.14		.69	17	.0	0	7		0
MASSACRE ROCKS ST PK	78.8	43.5	61.2		95	7	24	23	184	5	0	2		1.13		.30		.0		5		
POCATELLO WSO AP //R	75.1	44.2	59.7	.3	93	7	32	18	189	5		1	0	.99	.38	.32	29	.0		1		0
REXBURG RICKS COLLEGE	74.5M	39.7	57.1M	1.8	92	7	32	23+	251	4		2	0	1.34	- .01	.32	30	.0	0			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	71.8M	M	M		85	7	29	23		0	0		0					.0	0			0	0
DIVISION			56.9	- .2										.94	.23			.0					
• • •																							
EASTERN HIGHLAND 1																							
ARBON 2 NW	74.7	42.4	58.6		93	6	31	18	219	4	0	3	0	2.16		.70	22	.0	0		7	1	0
CONDA	68.9	35.8	52.4	- 1.2	86	7	22	8	376	0	0	12	0	1.39	.04	.45	29	.0	0		4	0	0
DRIGGS	70.9	39.3	55.1	1.4	85	7	27	18	291	0	0	2	0	1.41	.19	.42	30	.0	0		4	0	0
GRACE	72.7	40.1	56.4	.8	87	5	29	18	261	0	0	3	0	1.32	.25	.51	30	.0	0		5	1	0
HENRY	68.1M	35.1M	51.6M		83	8+	24	9	394	0	0		0	1.60		.60	30	1.0	1	23		1	0
IDAHO FALLS 16 SE																							
ISLAND PARK DAM	64.4	31.8	48.1	- 2.2	84	6+	25	9	499	0	0	18	0	2.80	1.19	.61	30	.0	0		7	3	0
KILGORE	65.4	32.7	49.1		82	5	23	9	474	0	0	15	0	2.43		.78	15	T	0		7	1	0
LITTON PUMPING STATION	69.3	37.6	53.5	- 1.2	84	7	29	23+	337	0	0	8	0	1.07	.20	.63	22	.0	0		2	1	0
MALAD	73.9	41.8	57.9	- 2.1	90	7+	29	23	226	2	0	3	0	1.39	.50	.41	23	.0	0		4	0	0
MALAD CITY	77.2	38.7	58.0		91	7+	27	23	218	3	0	3	0	1.41		.33	22	.0	0		5	0	0
MONTPELIER RANGER STA	71.1	34.8M	53.0M	- 1.8	86	8	24	18	361	0	0		0	.74	.30	.31	23	.0	0		3	0	0
OAKLEY	73.6	43.7	58.7	- 1.6	88	7	34	22	208	0	0	0	0	1.58	.94	.46	20	.0	0		5	0	0
PALISADES DAM	73.2	44.2	58.7		89	7	36	30+	203	0	0	0	0	1.24		.57	30	.0	0		4	1	0
PRESTON SUGAR FACTORY	73.2	39.6	56.4		87	8+	31	18	257	0	0	3	0	2.05		.64	30	.0	0		5	2	0
STREVELL	74.1M	44.9M	59.5M	1.0	91	7	32	23	200	2	0	1	0	1.49	.84	.45	30	.0	0			0	0
SWAN VALLEY	73.0	35.5	54.3		89	6	23	9	314	0	0	9	0	1.49		.61	30	T	0		3	1	0
TETONIA EXP STATION	71.2	37.3M	54.3M		87	8	27	18	308	0	0	6	0	1.43		.55	30	.0	0		5	1	0
DIVISION			55.0	- .5										1.59	.52			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	1 85			20	22	14			07							.T	62			T	.T	.T	T	T	.T				.T	.T		
BONNERS FERRY 1 SW	1.88			08	36												.T				.T	.T			.T				.T	.T		
CABINET GORGE	2.95			18	38	07			01								64	3	T	T	.T	.T	T	T	.T				.T	.T		
COEUR D'ALENE 1 E	2 12			23	23	25			02								.T				.T	.T			.T				.T	.T		
PORTHILL	1 49		.08	02	12												63	.T			.T	.T			.T				.T	.T		
PRIEST RIVER EXP STA	2 21			15	47				T								.T	.T			.T	.T			.T				.T	.T		
SAINT MARIES	2.16	.01		10	28	01											.T				.T	.T			.T				.T	.T		
SANDPOINT EXP STATION	2 63				58	11			01								.T	.T			.T	.T			.T				.T	.T		
TENSED	2 12		03	.07	13				T								.T	T	T		.T	.T			.T				.T	.T		
x x x NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2 59																08	02		T	.T	.T	T		.T				.T	.T		
GRANGEVILLE	3 22	01														.T	58	02		.T	.T	.T	T		.T				.T	.T		
MOSCOW-UNIV OF IDAHO	2 51		01	03	.16	03			T								11	05		.T	.T	.T	T		.T				.T	.T		
NEZPERCE	2 95			T		T			T							.T	11	T		.T	.T	.T	T		.T				.T	.T		
POTLATCH 3 NNE	1 94			16	10												15	02		.T	.T	.T	T		.T				.T	.T		
WINCHESTER 1 SW	3 38			T	T	T			03							T	.T	T	T	.T	.T	.T	T		.T				.T	.T		
x x x NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	3.50			04		24																										
FENN RANGER STATION	3 45								03							.03	23	14	02		60	73	.T	T	18	T	.T		.T	.T	.T	
KAMIAH	3 36	01															.T	.T		.T	.T	.T	T		.T				.T	.T		
KOOSKIA	3 45					T											41	.T			.T	.T	T		.T				.T	.T		
LEWISTON WSO AP //R	2 22			T		15											10	T	.T	.T	.T	.T	T		.T				.T	.T		
OROFINO	3 23						T											.T	T	T	.T	.T	T		.T				.T	.T		
RIGGINS	3 30															11	80	T			.T	.T	T		.T				.T	.T		
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.69															.04	11	08		T	.T		T		.T				.T	.T		
ARROWROCK DAM	.72																	.T			.T	.T	T		.T				.T	.T		
AVERY RANGER STA 2	4.14	10		17	15	05			06									.T			.T	.T	T		.T				.T	.T		
BROWNLEE DAM	2.11															.04	46	44			.T	.T	T		.T				.T	.T		
CAMPBELLS FERRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	2.85															.11	27	20		T	.T	.T	T		.T				.T	.T		
CENTERVILLE ARBAUGH RH	3.20															.13	11	86			.T	.T	T		.T				.T	.T		
COBALT	2 03															.20	13	60			.T	.T	T		.T				.T	.T		
DIXIE	3.75															.01	20	60	.05		.T	.T	T		.T				.T	.T		
ELK CITY	3 30	04														.10	63	47			.T	.T	T		.T				.T	.T		
ELK RIVER 1 S	4 60			04	T	71	05		01								T	24	.T		.T	.T	T		.T				.T	.T		
FAIRFIELD RANGER STA	28																	09			.T	.T	T		.T				.T	.T		
FEATHERVILLE	77										T					T	.T	02			T	.T	T		.T				.T	.T		
GARDEN VALLEY RS	2 48															.08	05	35			.T	.T	T		.T				.T	.T		
GRANGEVILLE 11 SE	4.14			T												.09	35	03		T	.T	.T	T		.T				.T	.T		
GROUSE	70																07	07		.03			T		.T				.T	.T		
HAILEY RANGER STATION	77															.28	T	T	.T		.T	.T	T		.T				.T	.T		
HEADQUARTERS	3 47								09								10			.01	.T	.T	T		.T				.T	.T		
MILL CITY	30																				.T	.T	T		.T				.T	.T		
IDAHO CITY	2 15																T	38			.T	.T	T		.T				.T	.T		
KELLOGG	3 21	01		11	28	32			02																							
KETCHUM R S	1 55															.30	07	49	T	.03	.20	.48	.07		.18	.15	.11	.T	.T	.44	.15	
LOWMAN	2 43															.05	.15	.27			.T	.T	T		.T				.T	.T		
MC CALL	3 11															.18	.28	.74		.03	.28	.17	.15		.25	.11	.03		.T	.T		
MIDDLE FORK LODGE	1.52																.24	.18	T		.09	.11	.17		.28	.T	.03			.T	.T	
MULLAN	3 48		T	10	34			.04	01								.T	.T			.T	.T	T		.T				.T	.T		
NEW MEADOWS RANGER STA	3 56															T	43	89			.T	.T	T		.T				.T	.T		
NORTH STAR RANCH	2.34	T														.02	11	.T	.T	T	.T	.T	T		.T				.T	.T		
PIERCE //R	3.98								05								.T	.T	.T	.T	.T	.T	T		.T				.T	.T		
POWELL	2 61			T	.02	.02			06							.01	.T	.T	.T	.T	.T	.T	T		.T				.T	.T		
SHOUP	1 77															.17	.T	.T	.T	.T	.T	.T	T		.T				.T	.T		
STANLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	3 35	T		T	.22	.T		.06									.T	.T			.T	.T	T		.T				.T	.T		
WARREN	2 90															.19	.T	.T		.T	.T	.T	T		.T				.T	.T		
YELLOW PINE 7 S	4.27																.T	.T	.T		.T	.T	T		.T				.T	.T		
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	2.20															.T	.T	.T			.T	.T	T		.T				.T	.T		
BOISE LUCKY PEAK DAM	.97															.01	.T	.T			.T	.T	T		.T				.T	.T		
BOISE WSO AP //R	1 20														.T	.T	.T	.T			.T	.T	T		.T				.T	.T		
BRUNEAU	37																	.08			.T	.T	T		.T				.T	.T		
CALDWELL	1 29																.10	.04			.T	.T	T		.T				.T	.T		
CAMBRIDGE	1.62															.09	.30	.38			.10	.10	.T		.T				.T	.T		
COUNCIL	2 50															.04	.T	.T			.T	.T	T		.T				.T	.T		
DEER FLAT DAM	1 31																.T	.T			.T	.T	T		.T				.T	.T		
EMMETT 2 E	1 33															.T	.09	.T			.09	.T	T		.T				.T	.T		
GLENNS FERRY	.39																	.15			.T	.T	T		.T				.T	.T		
GRAND VIEW 2 W	31																.T	.T			.T	.T	T		.T				.T	.T		
KUNA 2 NNE	1 07																.11	.T			.T	.T	T		.T				.T	.T		
MOUNTAIN HOME	.34																	.T			.T	.T	T		.T				.T	.T		
NAMPA SUGAR FACTORY	1 38															.01	.T	.T			.T	.T	T		.T				.T	.T		
OLA 4 S	1 93															.04	.35	.T			.T	.T	T		.T				.T	.T		
PARMA EXPERIMENT STA	1 70															.T	.04	.24			.T	.T	T		.T				.T	.T		
PAYETTE	.84															.12	.03	.T			.T	.T	T		.T				.T	.T		
SWAN FALLS POWER HOUSE	.74															T	.T	T			.T	.T	T		.T				.T	.T		
WEISER 2 SE	.89															.06	.14	.T			.T	.T	T		.T				.T	.T		
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.82																.T	.T			.T	.T	T		.T				.T	.T		
REYNOLDS	.65															.03	.T	.T			.T	.T	T		.T				.T	.T		
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
x x x CENTRAL PLAINS 07																																
BLISS 4 NW	.33															T		.T			.T	.T			.T				.T	.T		
BURLEY FAA AP	.94															.08	.03	.18			.T	.T			.T				.T	.T		
CASTLEFORD 2 N	.64															.13	.T	.T			.T	.T			.T				.T	.T		
GOODING AIRPORT	.35															.T	.T	.T			.T	.T			.T				.T	.T		
HAZELTON	.48																	.T			.T	.T			.T				.T	.T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
SEPTEMBER 1977

DAY OF MONTH

STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]															.04		12			T	09			.03					.01		
[illegible]															T		20			01	11		08						.50	
[illegible]													1		07		11			12	10	04						.04	.35	
[illegible]															03	13	20	05		05	20		05				T	.01	.30	
[illegible]																	25			02				20				.15		
[illegible]														T			18			T		04		04				.21		
[illegible]																	14					T		04				.22		
[illegible]															02		28			04	10		21	01				.03	.11	
[illegible]																															
[illegible]																															
[illegible]	T		T												T	38	44	03		03	02			02	05			.04	.12	
[illegible]															05	02	14		01	11	T	17	T	10	.04				06	.09	
[illegible]															T	10	50			35	20	10		.25	15	25		.05	.15	25	
[illegible]															-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
[illegible]															.06	.06	30			12	04	.19	T	16	T			.01	.07	T	
[illegible]															11	07	36			43	05				06				.06	13	
[illegible]															27	20	40		06	22	11	09		11	01			.04	14	.08	
[illegible]																															
[illegible]																															
[illegible]															07	T	10			T	10	.02		T	.01				T	.22	
[illegible]															11	13	14	T		08	08	.03	06	T					T	31	
[illegible]																					04	.01		.04					T	T	
[illegible]															21	T	53	01		T	22	.20	07	T					20	41	
[illegible]															03		09				05	.12	.05	06					02	42	
[illegible]																02	09			09	10	.10		.18					18	04	
[illegible]															1.32	16	13				04		.08	.05					04	.31	
FORT HALL INDIAN AGNCY															08		25			T	07	T	.10		T				.03	.35	
[illegible]															33	06	01				15	T	06						T	.04	
[illegible]																	18	05			06		.13	.08	03				.04	.02	
[illegible]															07	T	.06			T	.02	07	T	.01					.05	.30	
[illegible]														03	05	T	06				.03	09	T	.01					.26	.06	
[illegible]																	.10					18	.02						T	.01	
[illegible]													T	15	20	06	69	T	T	43		.25	T					T	21	.15	
[illegible]														18	02		29			14	04	.11		.01					.30	.03	
POCATELLO WSO AP			T											07	02		.18		T	19		.16		.01					32	.04	
[illegible]															09		06	02			.09	01	.28	T	T				.03	32	
[illegible]															18																
[illegible]																															
EASTERN HIGHLANDS 10																															
ARBON 2 NW														T	37		27			20	10	70	.02	10						.40	
[illegible]														03	04	05	20			06		.21		T					.45	.35	
[illegible]															37					03	07	.20	07	.09				12	.04	.42	
[illegible]			T												28		21				07	.10	.15	T			T			.51	
[illegible]															39	01	T	.24			11		.24			01				.60	
IDAHO FALLS 16 SE							-		-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
[illegible]															33	55		54			23		.20	.05	.18	.03			.08	.61	
[illegible]															78	14	41	02		04	27	.12	02	08					.21	.34	
[illegible]														02	01	02	T			02		63							T	33	
MALAD															28	07	34				07		41							.22	
[illegible]			T												15	07	32			02	07	33	14						.31	
[illegible]									T						13	T	02	T			T		31		T					.25	
OAKLEY														02	25		39		04	.46		14						08		.20	
[illegible]															28	02	01				02	14	13	05					02	57	
[illegible]															19	09	24	22			04	.03	.60	T						.64	
AIRIE 12 ESE			T												10						22								.20	70	
[illegible]														T	25		27			.17	.03	.27							.05	46	
SWAN VALLEY															36	T	T			02	06	.34	.03	06					.01	.61	
[illegible]															26					10		23	07						.22	.55	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	65	65	66	68	68	74	70	66	67	65	68	65	65	68	75	68	59	60	63	[illegible]	57	[illegible]	[illegible]	59	52	[illegible]	55	55	51	[illegible]		62.6
	MIN	40	44	46	46	48	39	38	39	34	36	38	35	36	38	40	42	40	44	47	42	[illegible]	44	32	32	44	39	32	[illegible]	45	43		39.4
BONNERS FERRY 1 SW	MAX	73	67	73	66	76	77	74	69	75	77	78	80	78	71	73	59	60	59	62	62	[illegible]	60	57	60	[illegible]	60	62	[illegible]	[illegible]	59		66.7
	MIN	39	47	52	54	57	42	42	41	36	37	36	40	42	41	41	46	41	45	47	43	34	44	46	41	42	42	34	42	45	38		42.6
CABINET GORGE	MAX	73	67	69	66	78	77	74	69	74	76	72	76	80	77	68	60	60	68	62	56	[illegible]	60	59	50	53	58	60	54	58	[illegible]		65.4
	MIN	41	49	54	57	59	45	43	44	38	39	40	37	41	43	45	42	48	45	49	47	44	37	40	45	40	43	[illegible]	47	47	44		44.3
COEUR D'ALENE 1 E	MAX	76	75	74	77	73	75	79	77	72	78	82	80	79	83	75	69	64	67	74	58	63	[illegible]	60	61	52	52	[illegible]	58	58	60		68.9
	MIN	45	44	54	58	59	47	46	47	42	41	44	40	45	46	50	46	48	48	48	45	44	[illegible]	[illegible]	46	37	43	36	47	47	44		45.5
PORTHILL	MAX	69	65	72	68	78	78	68	72	72	73	72	75	80	77	68	53	57	59	58	[illegible]	60	58	60	58	60	[illegible]	[illegible]	60	60	59		65.6
	MIN	41	45	48	42	45	48	44	38	38	43	38	38	40	43	42	43	39	40	47	45	36	36	43	[illegible]	42	43	47	48	44	48		42.5
PRIEST RIVER EXP STA	MAX	72	71	72	69	74	75	75	67	73	76	74	76	80	76	69	63	59	62	60	57	58	57	56	51	55	56	59	56	55	[illegible]		[illegible]
	MIN	38	45	52	57	58	38	39	38	31	35	36	34	38	39	[illegible]	40	48	43	46	44	42	36	31	45	38	44	37	43	47	38		41.4
SAINT MARIES	MAX	70	69	72	72	75	80	80	78	76	79	78	78	84	84	75	69	63	72	71	65	60	[illegible]	58	[illegible]	48	56	54	54	54	51		67.8
	MIN	40	41	53	56	59	44	41	43	36	37	38	[illegible]	40	40	40	42	46	46	50	44	43	37	33	44	38	40	38	46	46	43		42.7
SANDPOINT EXP STATION	MAX	71	69	68	66	75	75	73	69	71	70	70	70	76	74	70	62	[illegible]	60	[illegible]	[illegible]	68	60	59	50	54	58	[illegible]	[illegible]	[illegible]	[illegible]		64.5
	MIN	42	46	55	56	56	39	39	42	35	35	36	34	37	38	44	40	46	40	50	46	43	34	34	43	40	44	[illegible]	42	44	35		41.5
TENSED	MAX	74	73	75	73	75	77	78	67	76	79	78	77	83	72	67	[illegible]	64	73	66	61	[illegible]	[illegible]	57	53	51	58	[illegible]	55	55	50		66.4
	MIN	33	42	54	56	52	46	35	42	29	30	[illegible]	[illegible]	[illegible]	36	42	43	40	47	44	43	35	[illegible]	[illegible]	41	32	30	30	[illegible]	[illegible]	42		39.0
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	68	75	77	81	71	75	79	66	72	73	70	72	78	75	65	[illegible]	54	69	62	50	50	44	54	[illegible]	55	56	55	[illegible]	53	[illegible]		63.7
	MIN													[illegible]	50	[illegible]	[illegible]	42	[illegible]	48	[illegible]	38	37	33	37	38	37	41	[illegible]	41	34		
GRANGEVILLE	MAX	70	74	76	84	80	71	[illegible]	76	73	[illegible]	76	74	81	78	64	51	64	70	64	57	59	51	57	[illegible]	59	58	58	59	50	[illegible]		66.4
	MIN	36	42	47	51	54	47	44	45	34	37	39	43	38	42	47	43	42	42	48	42	37	37	28	39	33	33	35	43	41	37		[illegible]
MOSCOW-UNIV OF IDAHO	MAX	72	69	68	78	74	76	76	75	74	78	78	76	81	76	65	59	65	72	[illegible]	60	57	57	54	53	[illegible]	58	53	56	54	49		[illegible]
	MIN	37	48	46	51	57	44	45	44	39	42	42	36	47	48	46	47	41	47	50	[illegible]	43	[illegible]	34	[illegible]	41	34	40	45	[illegible]	41		43.1
NEZPERCE	MAX	71	73	74	81	73	76	77	68	72	75	74	[illegible]	79	78	66	59	[illegible]	70	64	54	49	49	55	56	54	57	54	57	51	[illegible]		[illegible]
	MIN	37	46	52	56	60	49	44	42	35	36	40	40	42	43	45	[illegible]	43	44	50	45	42	38	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39		43.1
POTLATCH 3 NNE	MAX	72	70	76	77	75	77	77	66	75	78	77	76	82	73	66	52	65	69	65	60	54	57	54	55		53	56	53	[illegible]	[illegible]		65.8
	MIN	32	37	52	[illegible]	56	35	36	36	29	30	31	29	31	34	35	41	39	43	47	40	[illegible]	28	30	41		34	31	45	40	[illegible]		37.8
WINCHESTER 1 SW	MAX	68	73	[illegible]	80	71	73	73	66	71	73	71	71	79	[illegible]	64	59	[illegible]	65	60	56	48	50	53	[illegible]	[illegible]	[illegible]	[illegible]	57	56	49	[illegible]		63.4
	MIN	31	42	49	53	55	40	40	36	30	31	[illegible]	[illegible]	34	43	37	39	33	37	45	40	36	[illegible]	26	36	30	27	[illegible]	40	36	33		37.1
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	71	78	79	83	90	82	85	84	74	81	84	84	83	85	83	74	60	70	77	64	63	58	[illegible]	[illegible]	63	[illegible]	67	57	62	[illegible]		72.8
	MIN	45	48	52	62	62	54	51	48	44	44	46	46	45	48	51	51	49	50	52	52	48	44	35	43	43	45	43	[illegible]	51	47		48.3
FENN RANGER STATION	MAX	71	78	79	83	90	83	86	87	73	79	[illegible]	[illegible]	80	82	78	70	59	68	76	59	57	56	[illegible]	62	[illegible]	55	67	65	63	[illegible]		71.3
	MIN	46	48	47	55	56	56	51	47	40	40	[illegible]	[illegible]	41	42	43	53	49	47	50	[illegible]	47	45	37	40	42	45	43	45	51	44		46.2
KOOSKIA	MAX	79	81	84	[illegible]	86	85	85	83	81	[illegible]	[illegible]	82	88	83	80	70	72	[illegible]	73	68	60	59	[illegible]	60	61	66	63	[illegible]	61	56		74.1
	MIN	45	47	54	60	63	54	49	48	39	38	40	40	39	42	54	50	[illegible]	48	52	52	[illegible]	45	37	47	40	45	[illegible]	50	[illegible]	45		47.0
LEWISTON WSO AP	MAX	79	76	82	88	80	83	85	73	79	83	83	81	85	[illegible]	72	58	[illegible]	74	65	[illegible]	60	64	57	64	[illegible]	63	56	[illegible]	60	60		71.6
	MIN	48	57	61	66	64	56	55	[illegible]	47	49	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46	54	53	52	47	45	44	49	46	42	44	50	48	46		51.0
OROFINO	MAX	71	79	79	85	89	83	85	86	74	81	85	84	82	86	[illegible]	73	[illegible]	71	79	65	63	[illegible]	59	63	63	60	66	57	60	57		72.9
	MIN	43	48	54	[illegible]	64	54	50	50	42	[illegible]	44	44	44	46	52	52	49	50	54	50	49	45	37	43	42	44	42	46	[illegible]	47		48.0
RIGGINS	MAX	80	87	86	97	94	88	91	89	82	86	85	84	92	89	81	64	69	79	76	67	59	60	65	[illegible]	62	67	65	72	64	56		76.6
	MIN	46	52	57	60	63	58	58	46	56	50	51	51	50	56	57	53	49	52	55	50	47	46	[illegible]	48	46	45	46	48	52	46		[illegible]
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	76	88	89	90	90	92	91	88	[illegible]	87	85	81	[illegible]	[illegible]	77	73	65	74	72	[illegible]	[illegible]	60	[illegible]	59	69	70	79	75	72	55		76.1
	MIN	44	48	51	52	53	55	55	56	43	47	50	47	47	51	55	[illegible]	45	43	56	43	37	37	34	44	[illegible]	4	[illegible]	41	50	40		47.1
ARROWROCK DAM	MAX	70	78	89	88	93	90	93	92	73	79	87	85	80	84	83	78	58	67	77	70	[illegible]	62	57	[illegible]	60	[illegible]	71	77	[illegible]	[illegible]		75.3
	MIN	42	43	46	50	51	52	54	51	41	41	43	47	44	43	49	[illegible]	[illegible]	43	44	45	36	[illegible]	[illegible]	31	42	42	41	[illegible]	[illegible]	38		43.4
AVERY RANGER STA 2	MAX	68	65	68	61	69	71	74	75	70	77	77	73	72	72	70	66	63	66	68	65	58	46	56	[illegible]	46	54	[illegible]	55	55	[illegible]		63.8
	MIN	40	41	50	[illegible]	58	46	40	40	36	38	38	36	38	38	38	42	37	37	48	44	42	41	38	37	36	38	34	[illegible]	45	[illegible]		41.1
BROWNLEE DAM	MAX	71	83	91	94	98	94	97	97	[illegible]	87	92	[illegible]	87	92	[illegible]	[illegible]	56	70	[illegible]	68	56	67	64	67	68	60	74	74	64	66		78.0
	MIN	45	45	53	59	59	59	59	53	46	47	50	[illegible]	51	51	57	[illegible]	45	46	[illegible]	48	46	41	[illegible]	41	[illegible]	42	42	47	48	[illegible]		48.8
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	71	80	80	84	83	84	85	83	75	84	78	77	77	76	74	[illegible]	55	66	67	57	46	49	53	[illegible]	[illegible]	60	[illegible]	[illegible]	[illegible]	[illegible]		68.8
	MIN	31	36	39	41	41	44	43	43	28	29	36	44	34	37	47	37	40	33	[illegible]	[illegible]	32	[illegible]	[illegible]	36	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]		37.0
COBALT	MAX	75	85	85	86	87	88	88	86	77	80	83	81	83	83	73	57	49	67	66	[illegible]	53	49	58	[illegible]	[illegible]	66	[illegible]	71	[illegible]	[illegible]		[illegible]
	MIN	32	33	35	38	38	39	39	44	27	30	32	32	30	34	45	38	35	28	36	[illegible]	34	33	23	36	41	[illegible]	[illegible]	[illegible]	42	29		34.6
DIXIE	MAX	55	65	75	71	78	78	80	79	62	70	74	70	69	74	69	[illegible]	49	50	62	60	48	42	41	[illegible]	43	44	56	65	64	[illegible]		[illegible]
	MIN	27	30	33	35	37	37	35	34	[illegible]	26	26	25	25	25	29	[illegible]	33	[illegible]	29	[illegible]	32	[illegible]	29	28	29	31	[illegible]	30	30	[illegible]		30.2
ELK CITY	MAX	61	73	79	75	64	74	79	80	63	75	78	72	72	80	75	62	52	[illegible]	71	60	53	49	49	[illegible]	50	54	[illegible]	65	[illegible]	46		64.9
	MIN	38	36	38	44	44	46	38	42	27	26	28	[illegible]	[illegible]	29	30	[illegible]	39	[illegible]	[illegible]	40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34	36	[illegible]	35	44	[illegible]		35.7
ELK RIVER 1 S	MAX	60	71	72	72	80	74	78	78	65	73	[illegible]	72	[illegible]	[illegible]	76	[illegible]	65	69	[illegible]	[illegible]	54	50	49	[illegible]	[illegible]	55	58	[illegible]	[illegible]	50		65.9
	MIN	36	38	42	54	59	44	40	38	34	34	35	34	35	34	36	37	[illegible]	40	[illegible]	43	[illegible]	37	[illegible]	34	37	33	34	35	[illegible]	41		38.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
SEPTEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER STA	MAX	74	84	84	88	87	91	88	85	77	81	82	80	79	78	74	73	60	69	69	60	57	56	57	56	66	68	77	75	70	56		73.4
	MIN	46	35	41	37	40	44	42	47	26	32	40	40	32	36	41	41	38	31	45	36	28	30	24	25	40	31	31	38	38	33		35.9
GREEN [illegible] RS	MAX	74	81	90	89	92	91	93	92	77	83	90	87	84	85	74	69	63	71	76	61	55	61	58	63	63	66	70	75	69	53		75.1
	MIN	36	48	42	43	44	46	45	45	33	34	38	41	36	42	49	43	45	35	45	46	41	36	28	40	42	40	36	47	49	39		40.8
[illegible]	MAX	75	76	81	86	79	80	84	81	77	80	78	78	83	84	67	61	66	77	70	64	54	53	62	62	61	62	63	64	59	50		70.6
	MIN	39	44	49	53	57	50	48	44	37	39	40	40	39	43	52	49	46	45	49	49	43	43	32	43	37	36	39	49	48	42		44.1
[illegible]	MAX	72	82	82	84	87	86	79	74	84	82	82	73	76	75	71	66	60	62	68	68	62	52	54	55	62	68	72	68	58	50		70.5
	MIN	29	30	35	35	39	37	40	25	29	35	35	39	31	30	37	34	38	24	30	28	26	25	17	32	35	28	28	33	33	35		31.7
[illegible] RANGER STATION	MAX	72	77	83	86	89	88	80	86			84	83	83	81	79	79	76	63	66	68	57	55	55	55	60	68	71	72	72	69		73.5
	MIN	35	39	44	49	45	49	33			37	36	41	38	40	40	39	36	30	39	35	25	28	21	35	37	35	35	32	41	25		36.4
[illegible]	MAX	67	73	70	74		74	78	77	65	71	79	77	75	80	75	68	52	54	72	62	57	51	47	60			58	55	61	49		66.0
	MIN	34	43	45	52		45	41	40	33	40	43	33	36	37	41	43	44	42	40	43	41	39	30			34	33	38	46	39		39.8
[illegible]	MAX	74	87	83	89	88	90	91	86	78	86	83	84	79	72	71	64	59	68	67	57	59	55	59	55	65	69	69	77	62	62		72.9
	MIN	28	33	36	36	43	43	42	40	24	33	33	34	30	32	35	35	36	27	39	33	28	30	24	31	38	29	32	35	42	31		33.7
IDAHO [illegible]	MAX	66	68	85	84	86	89	91	91	75	85	75	84	81	82	68	72	52	60	70	60	59	56	60	60	51	60	67	67	69	64		71.2
	MIN	33	35	39	41	42	42	49	40	30	33	38	35	34	38	41	40	41	32	40	40	39	30	25	39	40	36	34	34	41	36		37.2
[illegible]	MAX	72	75	69	76	69	77	79	81	69	77	81	78	79	84	78	71	57	64	74	65	59	53	62	63	52	48	53	56	57	55		67.8
	MIN	44	44	49	55	59	42	42	43	39	39	41	39	42	43	45	45	48	46	48	47	44	41	37	38	34	36	34	38	48	44		43.1
KETCHUM R S	MAX	62	80	80	82	84	84	80	80		72	80	79	71	73	72	64	62	56	62	63	53	52	49				66	69	66	53		69.0
	MIN	30	32	36	39	42	41	42	43	41	32	36	40	31	30	39	37	32	27	34	33	29	24	26				31	33	34	30		34.2
[illegible] OWMAN	MAX	78	88	85	90	89	92	92	86	82	88	87	81	85	84	73	65	62	72	70	55	58	53	60	55	54	69	76	68	59	53		73.6
	MIN	34	33	37	38	39	42	41	41	30	31	34	36	32	37	48	39	42	33	40	44	40	30	28	35	37	41	34	43	45	38		37.4
M[illegible] A[illegible]	MAX	64	74	77	79	81	82	83	82	70	73	73	75	73	76	70	57	51	62	64	55	49	46	54	50	45	58	63	64	59	46		65.2
	MIN	30	35	40	39	43	42	41	40	28	30	33	38	32	36	47	40	33	31	35	35	35	30	24	34	32	34	33	43	41	33		35.6
MIDDLE FORK LODGE	MAX	61	79	85	83	87	88	89	90	72	83	86	84	81	84	82	68	59	59	72	63	60	56	56	62	56	56	66	70	69	51		71.9
	MIN	37	37	37	42	41	43	44	44	33	34	35	38	36	35	38	46	42	33	33	39	36	36	27	27	37	39	35	35	44	35		37.3
M[illegible]AN	MAX	69	67	69	65	71	73	76	61	71	74	70	73	78	72	65	56	60	68	62	55	50	51	57	48	46	52	57	54	52	48		62.3
	MIN	37	41	52	55	49	42	39	41	34	36	37	35	38	40	38	40	43	42	46	43	38	38	33	37	31	32	31	45	41	40		39.8
NEW MEADOWS RANGER STA	MAX	60	73	80	81	84	86	87	87	71	81	85	86	78	86	76	66	50	61	69	61	55	53	55	53	54	51	65	67	61	52		69.1
	MIN	30	36	39	39	43	42	41	39	27	29	28	31	29	34	39	43	41	38	42	39	38	37	25	28	32	36	34	37	46	37		36.0
NORTH STAR RANCH	MAX	67	77	76	80	90	83	86	86	71	80	83	80	80	84	80	63	57	62	75	64	55	54	51	64	56	52	66	62	60	53		69.9
	MIN	37	38	40	45	50	47	46	46	32	33	34	36	34	34	38	48	45	35	35	45	42	39	32	32	38	40	34	36	49	41		39.4
PIER[illegible]	MAX	66	72	76	77	80	75	78	79	71	75	77	75	74	80	78	77	49	62	71	57	55	50	50	69	53	55	60	57	60	49		66.9
	MIN	41	31	38	53	54	42	37	35	29	29	31	30	30	32	34	40	45	39	39	44	40	38	28	29	35	37	32	34	47	43		36.9
P[illegible]WELL	MAX	65	72	77	77	85	78	81	80	75	75	80	76	75	80	75	66	60	60	72	61	52	53	47	59	51	48	60	58	56	49		66.8
	MIN	34	35	35	38	45	44	39	40	30	30	33	34	33	33	34	41	42	33	35	40	38	38	35	35	35	35	31	31	45	37		36.4
SHOUP	MAX	79	84	86	86	90	92	91	90	80	85	81	79	84	80	76	63	64	70	67	65	59	62	60	58	52	67	70	66	63	52		73.2
	MIN	41	41	45	46	47	48	50	52	38	40	41	42	39	41	51	48	44	36	44	47	41	41	34	44	38	44	46	44	49	40		43.4
[illegible]HNLEY	MAX																																
	MIN																																
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	69	73	73	72	66	74	78	77	75	77	78	75	76	81	76	68	55	60	70	63	56	50	54	59	49	47	52	60	55	52		65.7
	MIN	41	41	41	41	46	45	41	41	35	37	39	36	39	41	40	41	44	43	46	45	43	40	33	34	35	35	34	35	47	41		40.0
WARREN	MAX	67	75	72	77	77	78	78	76	72	75	73	68	73	73	65	50	50	62	59	52	45	42	45	44	48	57	65	60	55	47		62.7
	MIN	26	29	32	33	33	34	34	30	22	24	26	24	24	27	39	36	33	29	35	34	29	30	20	34	28	28	27	37	34	30		30.0
YELLOW PINE 7 S	MAX	58	71	79	76	82	81	83	83	67	76	80	77	73	74	76	77	69	60	54	55	52	45	48	56	46	49	60	69	70	45		66.4
	MIN	30	30	35	36	36	38	37	37	26	28	29	29	28	28	28	27	31	34	30	35	32	32	27	27	32	38	29	30	30	33		31.4
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOI[illegible] 7 N	MAX	77	87	87	91	88	90	91	86	78	85	83	80	83	81	76	65	64	75	70	57	59	55	64	63	67	69	73	74	61	51		74.3
	MIN	41	54	59	54	57	59	61	45	43	51	53	50	50	62	54	45	42	48	53	45	41	33	36	42	51	44	47	55	43	39		48.6
BOISE LUCKY PEAK DAM	MAX	79	92	87	94	89	90	91	72	82	85	85	84	87	83	78	70	70	80	73	69	64	58	67	64	72	74	78	78	61	60		77.2
	MIN	44	46	48	56	62	60	62	51	48	47	51	45	45	51	60	48	45	48	51	49	43	36	35	38	45	46	51	50	53	41		48.5
BOISE WSO AP	MAX	77	89	87	93	89	91	92	72	80	84	86	81	86	83	76	57	67	79	73	59	62	59	68	63	73	74	75	75	58	58		75.5
	MIN	41	55	51	56	53	57	57	48	45	50	50	45	49	60	53	49	44	50	50	46	42	33	39	48	50	46	49	51	44	41		48.4
BRUNEAU	MAX	82	97	92	99	91	94	96	90	83	88	89	83	88	83	84	75	72	81	78	64	68	63	69	69	79	78	83	84	72	63		81.3
	MIN	45	49	51	51	53	54	55	54	39	42	46	53	42	42	53	49	45	48	59	38	39	37	38	48	46	43	43	42	50	40		46.5
CALDWELL	MAX	80	85	90	93	90	94	95	89	80	85	87	86	86	84	80	76	68	79	78	71	65	63	67	65	71	75	76	78	68	63		79.0
	MIN	43	44	46	50	57	57	55	50	40	40	45	51	42	53	57	52	47	49	59	46	40	35	33	46	48	44	44	51	51	42		47.2
[illegible]MMERLEE	MAX	77	87	88	93	90	94	92	89	84	89	86	84	85	83	85	70	65	78	74	64	60	60	62	64	65	75	74	69	60	59		76.8
	MIN	35	40	50	47	56	52	51	42	36	34			38	44	55	48	41	45	48	44	38	30	30	47	46	39	39	50	49	44		43.5
[illegible]NA	MAX	81	87	87	91		94	93	93	84	88	89	89	86	86	81	70	62	72	72	62	53	58	64	64	60	68	71	71	69	58		76.0
	MIN	41	40	53	50		59	55	50	43	40	53	49	39	49	54	49	46	46	43	44	39	32	31	44	44	44	43	50	50	44		45.7
DEER FLAT DAM	MAX	74	84	85	88	88	89	91	89	76	83	85	85	82	83	80	75	65	77	77	64	64	61	66	66	70	71	74	74	68	60		76.5
	MIN	41	45	54	50	49	60	57	45	41	40	51	60	44	54	54	49	43	52	60	49	45	34	33	46	49	47	44	52	50	42		48.0
EMMETT 2 E	MAX	78	88	89	95	92	94	92		80	85	86	83	88	84	80	76	70	81	69	63	62	64	72	67	69	74	75	78	74	62		78.3
	MIN	41	45	49	49	52	54	53	47	40	41	45	45	43	54	56	50	43	45	61	49	41	31	38	49	50	42	43	52	50	40		46.6
GLENNS FERRY	MAX	84	95	94	99	97	98	100	77	82	90	92	86	88	84	85	72	70	79	81	70	68	64	67	68	79	79	85	83	65	63		81.4
	MIN	46	45	47	47	47	51	52	52	35	38	42	45	40	42	50	48	47	44	47	45	34	36	30	32	42	39	39	39	44	42		42.9
GRAND VIEW 2 W	MAX	84	95	93	91	89	91	97	89	84	90	90	84	88	88	83	77	71	79	73	66	68	64	67	67	81	79	83	81	71	60		80.8
	MIN	41	41	52	48	48	54	52	51	35	40	42	57	37	46	48	49	45	46	58	42	35	33	29	47	44	44	39	44	51	41		44.6
KUNA 2 NNE	MAX	76	85	84	89	85	87	87	85	78	82		81	85	82	76	73	67	77	77	61	63	62	66	67	70	70	76	77	66	60		75.7
	MIN	38	46	45	48	49	51	50	45	35	39		40	40	49	54	46	41	41	55	45	38	29	29	45	49	40	41	49	50	42		43.8
MOUNTAIN HOME	MAX	80	95	95	95	94	96	97	94	82	93	90	83	86	87	82	76	69	78	78	69	67	65	66	67	75	79	83	84	75	78		81.9
	MIN	39	42	50	51	51	50	51	47	35	43	42	45	41	42	51	46	45	44	64	43	34	32	29	37	36	36	42	43	44	42		43.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

(DAH)
SEPTEMBER 1972

STATION		DAY OF MONTH																													MONTHLY AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	70	89	87	93	89	91	93	92	74	80	86	84	81	85	83	78	57	67	79	74	60	63	60	71	62	73	75	74	77	60		76.8
	MIN	39	42	51	56	53	56	48	46	35	43	45	40	39	42	46	48	49	44	50	44	37	30	30	33	41	40	42	42	48	41		43.3
OLA 4 S	MAX	78	88	88	93	92	95	94	89	81	90	89	85	87	83	78	73	67	78	75	65	61	60	64	63	66	71	75	73	69	68		77.6
	MIN	35	40	39	44	46	47	46	42	32	33	38	45	35	45	54	47	46	40	55	42	37	29	28	45	45	37	37	49	49	37		41.5
PARMA EXPERIMENT STA	MAX	70	79	89	92	92	93	98	99	76	81	85	87	84	86	85	78	66	70	80	75	64	67	61	66	66	70	73	81	77	68		78.3
	MIN	38	41	44	47	54	51	51	49	36	37	37	42	39	42	52	47	37	42	53	42	39	31	30	33	47	40	40	41	49	41		42.4
PAYETTE	MAX	78	88	89	93	92	92	93	92	80	85	87	85	86	85	77	75	70	79	76	68	66	64	65	66	68	74	74	75	66	63		78.4
	MIN	39	43	52	50	57	56	53	53	40	37	45	53	43	51	56	50	43	43	53	45	41	33	31	49	48	42	42	45	51	42		46.1
SWAN FALLS POWER HOUSE	MAX	81	92	93	97	96	95	96	95	85	89	89	89	89	89	82	79	72	78	81	67	67	67	69	71	78	77	81	79	76	61		80.8
	MIN	49	55	61	57	51	69	63	53	46	49	54	61	49	54	55	54	48	50	51	50	42	39	39	47	51	51	48	55	53	44		51.6
WEISER 2 SE	MAX	79	88	85	92	92	94	94	90	82	87	88	87	88	85	80	76	61	79	75	67	66	64	69	69	70	75	78	75	72	68		79.2
	MIN	36	42	46	57	57	60	52	50	38	37	48	50	40	50	57	52	42	48	51	44	43	34	34	49	48	50	45	48	51	45		46.8
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	70	86				87	88	85	73	82	81	78	77	74	70	68	67	67	71	59	60	58	64		71	67	79	76	70	68		72.9
	MIN	46	47				53	55	51	35	45	49	48	43	55	49	39	41	41	40	43	37	34	33		39	42	42	43	45	46		43.9
REYNOLDS	MAX	65	73	84	81	83	83	87	90	70	75	81	80	78	82	83	71	54	61	72	69	57	60	60	60	59	69	68	74	75	53		71.9
	MIN	37	40	49	50	51	49	50	42	36	38	42	39	39	39	37	43	40	42	47	41	39	27	27	34	43	36	38	41	47	38		4
THREE CREEK	MAX																																
	MIN																																
• • •																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	78				92	94	95	88	80	88	89	82	84	79	82	71	68	77	79	67	66	63	64	65	78	76	82	80	76	59		77.9
	MIN	40	46				56	56	50	39	43	47	45	45	50	50	45	45	45	57	45	34	37	31	45	42	41	42	46	50	39		44.9
BURLEY FAA AP	MAX	74	86	84	90	87	90	91	70	76	85	84	75	80	76	74	66	63	72	75	58	63	48	64	62	73	71	81	76	66	56		73.9
	MIN	42	41	57	48	49	48	50	42	34	41	47	49	40	44	47	42	42	35	42	41	38	38	35	44	39	41	43	45	46	38		42.8
CASTLEFORD 2 N	MAX	74	86	88	87	89	89	88	86	74	82	86	83	82	78	80	77	67	73	74	62	64	63	65	64	72	73	80	80	75	56		76.6
	MIN	44	43	51	46	48	51	52	51	35	39	44	53	41	48	44	42	39	38	51	42	35	36	30	44	35	42	39	48	48	37		43.2
GOODING AIRPORT	MAX	79	90	89	93	92	95	96	94	78	89	87	85	83	81	80	75	67	76	77	65	63	62	64	63	75	75	82	80	75	57		78.9
	MIN	43	52	55	57	54	55	58	51	37	45	49	49	45	46	46	45	44	42	54	44	38	38	31	44	44	42	46	49	49	39		46.4
HAZELTON	MAX	76	77	90	85	91	87	90	91	70	77	89	84	73	81	74	74	64	64	73	76	61	61	51	65	62	73	70	82	79	67		75.2
	MIN	44	46	49	48	50	50	50	52	28	33	42	49	38	39	43	44	43	38	39	44	37	37	31	34	49	39	40	40	42	4		41.6
JEROME	MAX	77		92	90	96	92	92	94	75	78	89	87	80	84	80	80	69	67	76	78	64	62	54	64	64	74	75	84	78	63		77.9
	MIN	40	45	51	50	52	54	52	53	40	37	47	49	43	46	46	45	43	40	41	46	37	36	30	31	40	39	42	42	42	36		43.2
MINIDOKA 10 WNW	MAX	74	77	89	90	92	90	90	91	73	75	84	85	74	81	74	75	67	67	71	75	60	62	46	63	65	74	72	81	77	64		75.3
	MIN	37	40	43	45	41	43	45	45	29	30	38	38	34	36	38	40	41	38	38	40	31	30	26	28	35	36	35	36	44	37		37.2
MINIDOKA DAM	MAX	75	88	89	91	91	89	91	91	76	84	87	85	81	82	75	70	65	69	75	71	62	58	60	64	68	73	79	79	77			76.7
	MIN	40	42	57	49	58	48	49	52	32	37	43	48	40	51	47	44	41	40	39	43	34	38	30	36	49	40	43	47	5	39		43.2
PAUL 1 ENE	MAX	74	75	87	86	83	90	88	91	70	79	87	87	75	81	75	75	65	64	73	75	58	59	46	64	62	72	70	80	77	64		74.4
	MIN	40	37	38	45	48	48	49	50	32	35	43	42	39	40	44	44	40	39	37	40	34	35	28	31	38	36	41	44	46	37		39.6
PICABO	MAX	69	75	85	83	86	88	89	88	72	82	83	82	75	78	76	74	67	67	67	71	57	56	53	57	58	67	69	75	70	55		72.5
	MIN	35	42	42	45	49	50	52	50	32	32	33	43	37	36	40	40	41	37	46	39	27	30	25	25	31	37	39	38	40	33		38.2
RICHFIELD	MAX	74	87	87	88	88	90	91	90	77	86	86	84	80	78	75	69	62	71	72	68	58	57	60	60	71	72	78	78	75	56		75.6
	MIN	36	39	46	45	49	48	50	48	31	40	46	37	38	44	43	47	42	36	48	38	29	34	22	37	40	37	39	48	48	32		40.2
SHOSHONE 1 WNW	MAX	75	90	87	92	90	92	93	92	79	89	86	86	83	81	79	74	65	72	78	70	63	60	62	62	79	74	80	80	74	59		78.2
	MIN	42	50	53	55	58	56	57	51	39	39	50	45	48	52	47	52	46	41	54	42	34	34	28	42	42	41	46	45	5	41		46.0
TWIN FALLS WSO	MAX	73	73	86	83	88	85	88	91	70	74	86	82	75	79	78	74	65	63	71	73	61	61	51	65	61	72	70	79	77	63		73.9
	MIN	41	41	45	47	47	51	51	52	34	38	43	46	47	38	43	40	41	37	39	43	33	34	33	33	37	38	39	41	46	39		40.9
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	64	74	86	85	88	88	89	89	70	78	83	82	78	82	77	63	54	58	67	69	59	57	53	59	57	61	70	70	71	60		71.4
	MIN	38	39	44	45	47	48	49	51	36	39	42	46	40	42	49	40	40	33	34	39	35	34	27	29	38	38	36	41	44	35		39.8
CHILLY BARTON FLAT	MAX	70	82	83	87	88	88	86	83	79	79	79	75	78	74	70	59	57	59	66	63		51	60	59	58	68	71	72	60	53		70.5
	MIN	28	30	35	36	38	38	39	36	26	28	32	36	28	32	38	31	33	23	38	26		20	21	26	29	28	28	26	40	28		30.8
GIBBONSVILLE	MAX	73	85	84	88	88	91	90	87	79	80	82	75	84	80	75	65	58	68	68	65	55	50	58	58	48	67	70	67	62	64		72.1
	MIN	36	31	41	40	42	44	44	46	30	33	34	34	34	32	44	38	33	29	38	42	34	34	26	38	33	34	31	41	32	34		36.1
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX																																
	MIN																																
MACKAY 4 NW	MAX	71	81	81	83	86	82	86	85	71	75	82	72	76	73	70	57	56	62	67	59	54	50	58	55	60	67	71	68	58	47		68.6
	MIN	36	36	41	41	44	46	45	59	36	36	40	44	37	38	47	37	37	30	40	36	32	29	29	34	38	34	34	34	45	36		38.3
MAY	MAX	76	87	84	89	89	90	90	85	80	85	84	79	82	78	74	59	57	67	69	60	58	57	62	60	61	68	76	73	69	54		73.2
	MIN	31	32	35	37	38	39	39	51	25	30	33	38	29	35	45	33	36	28	38	34	36	28	25	29	33	42	30	38	41	34		34.4
SALMON 1 N	MAX	76	86	86	89	91	93	93	89	79	84	84	79	81	80	76	64	61	70	67	65	58	56	61	58	66	61	69	69	64	56		73.5
	MIN	40	39	42	45	44	47	49	52	33	36	36	43	36	41	50	42	40	34	43	44	41	36	23	45	36	47	48	43	49	40		41.2
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	64	76	88	85	89	91	91	91	72	77	85	85	75	81	74	74	72		73	76	53	61	49	59	60	70	73	72	76	64		74.5
	MIN	36	35	40	40	44	43	44	48	31	34	43	39	36	39	43	45	42	31		41	36	37	29	34	31	36	41	35	45	39		38.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICAN FALLS 1 SW	MAX	78	90	88	90	92	92	94	73	78	86	87	77	83	75	75	73	69	70	74	54	60	48	59	60	72	71	80	78	77	57		75.3
	MIN	43	42	58	45	52	46	48	56	32	40	52	47	41	49	49	45	41	33	40	41	35	41	29	44	39	38	36	44	48	38		43.2
ARCO 1 W	MAX	74	84	83	86	91	90	89	88	79	84	83	82	79	78	75	77			70	70	57	55	58	58	68	71	77	72	70	55		75.1
	MIN	45	24	47	45	45	38	37	50	29	24	50	51	34	34	32	50		30		37	32	31	22	34	36	32	30	32	25	37		35.8
ASHTON	MAX	69	78	80	81	84	86	84	77	71	78	78	72	74	74	70	68	63	63	70	66	57	52	53	58	60	67	73	72	65	53		69.9
	MIN	41	35	45	41	44	42	44	46	28	31	38	43	34	35	47	40	39	31	39	39	37	32	34	37	36	35	36	43	47	35		38.1
BASIN 31 2 SW	MAX	76	86	85	88	91	91	92	73	76	80	84	79	82	74	76	75	59	70	76	59	63	57	60	59	71	69	79	76	64	54		74.1
	MIN	40	40	55	45	49	46	47	48	35	35	46	42	39	39	39	44	41	34	39	45	39	36	34	46	41	36	37	47	47	38		41.6
BOWLER OF THE MOON NM	MAX	70	81	81	84	87	88	86	86	73	81	81	79	75	75	71	65	58	65	70	65	52	52	53	55	64	67	72	70	58	53		70.6
	MIN	47	42	53	48	51	52	50	54	36	39	49	41	41	42	42	41	37	31	38	38	33	29	24	36		38	36	45	44	32		40.7
CABIN EXP STATION	MAX	70	82	86	85	90	89	88	86	73	80	82	75	78	77	74	63	59	61	68	64	55	50	51	60	61	68	71	72	69	49		71.2
	MIN	41	41	46	47	49	50	50	48	37	39	46	47	41	42	45	42	39	34	43	39	36	35	32	39	37	38	37	45	49	33		41.6
CAST AND CANYON RANCH	MAX	83	87	85	82	89	89	90	72	77	85	83	76	82	77	73	74	60	73	74	51	62	47	60	60	71	70	80	76	62	52		73.5
	MIN	39	40	42	46	49	50	49	51	35	38	49	42	37	43	46	45	41	33	39	41	37	37	34	36	41	40	36	38	45	40		41.3
CHESTER 4 NW	MAX	75	86				93	92	84	73	85			81	78	70	68	66		74	62	58	56	58			70	76	72	67	60		72.9
	MIN	42	28				36	39	46	27	23			29	31	43	36	36	23		35	31	27	23			26	28	34	40	31		32.0
CHOWE	MAX	76	74	75	82	84	89	88	88	72	74	79	79	80	79	78	75	62	58	63	71	60	59	51	58	60	68	70	71	74	66		72.1
	MIN	42	37	42	44	45	45	49	54	31	33	42	43	44	43	42	37	41	31	38	39	37	36	28	28	41	36	36	43	46	43		39.9
IDAHO FALLS 5 E EXP	MAX	74	84	84	87	90	90	90	92	76	84	83	81	80	79	75	74	69	69	75	69	60	55	59	59	68	69	78	76	73	54		75.3
	MIN	39	41	52	45	49	47	48	44	37	36	45	43	39	42	48	45	39	32	40	45	38	35	32	42	41	36	38	46	49	38		41.7
IDAHO FALLS FAA AP	MAX	75	84	87	89	90	90	92	72	76	85	84	76	80	76	75	74	56	69	75	52	59	46	58	60	70	69	77	81	61	49		72.9
	MIN	40	39	53	44	47	47	49	46	35	35	43	48	37	40	48	44	37	30	40	44	36	34	33	41	40	36	36	46	44	39		40.9
IDAHO FALLS 46 W	MAX	76	86	85	87	91	92	93	76	76	85	86	78	80	78	76	71	61	68	74	59	58	49	59	60	69	73	78	74	63	56		73.9
	MIN	34	30	38	39	40	44	42	47	25	29	37	39	30	32	38	39	42	29	37	43	34	32	26	29	40	35	31	33	50	37		36.0
MALTA 2 E	MAX	77	90	91	91	90	92	93	87	78	80	81	85	85	80	64	63	61	72	69	66	60	55	60	65	73	70	80	77	68	62		75.5
	MIN	39	42	44	41	50	51	45	51	29	41	42	40	37	47	45	43	41	35	41	43	34	35	30	40	43	39	39	44	44	35		41.0
MASSACRE ROCKS ST PK	MAX	80	90	89	94	93	94	95	88	81	89	88	83	85	78	74	75	66	74	78	75	65	62	63	63	76	74	84	80	71	56		78.8
	MIN	43	42	61	46	53	48	50	56	32	41	49	44	38	46	48	46	43	35	43	42	35	40	29	47	39	41	39	44	46	38		43.5
POCATELLO WSO AP	MAX	78	90	87	91	92	92	93	73	77	87	86	77	82	77	75	76	61	73	77	54	62	52	61	61	72	72	81	77	64	54		75.1
	MIN	46	42	60	45	50	48	49	50	35	40	53	49	41	47	50	44	42	32	40	44	41	39	34	47	42	40	38	49	46	42		44.2
REXBURG RICKS COLLEGE	MAX	74	84	84	87	90	90	91	90	76	82	84	77	79	78	75	72	59	68	78		60	46	57	60		67	70	72	76	59		74.5
	MIN	37	40	44	45	46	44	47	50	33	36	40	44	38	40	40	41	39	32	34	42	38	34	32	33	42	37	37	39	49	37		39.7
ST ANTHONY 1 WNW	MAX	74	70	82	82	84		85	82		74		79	76	78	76	68	66			73	64		58	55	54	58	68	75	73	68		71.8
	MIN		35	38	42	44		43	45		31		52	38	37	39	43	42			40	32		29			35			45	40		
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	79	87	84	90	91	93	91	86	79	87	85	80	80	75	68	70	62	68	73	68	59	52	55	61	73	72	76	75	71	52		74.7
	MIN	42	40	58	43	54	45	47	56	32	41	52	48	35	45	48	48	37	31	42	42	36	35	32	43	39	38	35	40	48	40		42.4
CONDA	MAX	68	73	78	78	82	84	86	84	68	73	79	76	69	74	71	67	68	64	63	68	60	55	44	48	56	67	68	70	71	54		68.9
	MIN	35	45	44	45	46	47	48	22	29	41	39	33	35	40	47	35	29	29	38	33	35	29	31	30	31	31	32	33	30	32		35.8
DRIGGS	MAX	72	80	79	82	84	84	85	81	80	78	78	71	76	73	68	68	65	64	69	63	65	53	52	54	62	68	73	70	70	60		70.9
	MIN	44	36	42	45	48	45	49	49	29	39	42	34	34	39	47	39	39	27	36	42	38	33	34	39	39	34	34	42	45	37		39.3
GRACE	MAX	74	81	79	83	87	86	86	85	74	81	82	77	76	74	70	69	65	65	72	66	58	56	53	57	70	73	73	74	69	65		72.7
	MIN	41	41	50	43	46	45	45	51	30	38	49	41	36	40	41	49	40	29	39	38	34	42	31	37	37	35	35	40	43	36		40.1
HENRY	MAX	65	7	78	71	79	83	83	83	62	75	78	75	69	73	73	65		65	67	68	55	54	48	50	54	65	63	70	72	63		68.1
	MIN	38	36	42	48	46	38	38	42	24	30	32	30	30	34	46	45		30	33	34	35	36	31	31	32	33	34	34	35	35		35.1
IDAHO FALLS 16 SE	MAX																																
	MIN																																
ISLAND PARK DAM	MAX	67	78	79	80	84	84	83	64	70	77	77	70	73	73	63	59	43	58	66	53	47	42	47	48	56	63	69	67	52	42		64.4
	MIN	29	30	32	37	37	38	38	37	25	27	28	37	28	29	30	35	36	30	30	34	34	26	29	32	30	30	27	27	37	35		31.8
KILGORE	MAX	69	75	80	77	82	81	81	78	68	75	75	68	71	70	66	59	56	57	64	59	49	45	47	50	59	63	67	66	62	46		65.4
	MIN	38	31	37	35	36	37	39	38	23	28	32	42	27	29	39	34	36	27	31	33	31	28	27	34	29	29	29	34	41	30		32.7
LIFTON PUMPING STATION	MAX	78	79	79	80	81	83	84	73	74	79	77	72	72	67	71	68	53	65	72	64	57	49	52	60	68	70	69	70	68	48		69.3
	MIN	43	43	48	45	44	46	46	43	31	37	44	46	35	34	40	40	35	29	39	34	32	32	29	33	31	31	34	35	38	31		37.6
MALAD	MAX	79	84	84	86	89	90	90	74	80	84	83	76	79	74	71	71	59	69	73	63	59	51	57	64	72	77	76	75	73	55		73.9
	MIN	47	44	52	47	47	48	49	52	36	43	49	46	40	40	43	46	38	31	42	41	32	35	29	37	37	40	38	43	48	35		41.8
MALAD CITY	MAX	81	85	86	88	91	91	91	89	79	87	84	79	80	76	73	75	72	71	76	70	61	59	58	65	76	78	79	80	75	63		77.2
	MIN	47	41	47	44	42	44	44	45	33	36	44	42	34	34	41	41	38	29	40	41	29	40	27	37	35	35	34	36	45	35		38.7
MONTPELIER RANGER STA	MAX	71	75	80	80	77	85	85	86	70	77	80	81	73	75	72	70	71	50	65	73	65	58	44	54	58	69	72	75	73	70		71.1
	MIN	33	41	45	42	42	43	44	42	27	27		27	34	35	38	40	42	24	39	33	30	32	31	32	34	33	27	25	31	36		34.8
OAKLEY	MAX	75	82	81	85	84	86	88	85	73	84	82	77	82	78	74	67	62	57	77	68	62	60	61	62	68	70	79	74	69	57		73.6
	MIN	42	48	52	53	56	56	52	48	35	36	42	50	48	52	46	41	39	36	47	46	35	34	40	42	36	39	43	45	36	36		43.7
PALISADES DAM	MAX	74	83	81	85	88	88	89	87	75	81	78	72	78	78	77	69	68	65	70	69	53	55	52	56	67	70	75	75	75	63		73.2
	MIN	44	46	52	47	51	50	51	53	37	47	47	40	41	44	50	49	41	36	45	45	40	38	36	44	40	43	40	44	48	36		44.2
PRESTON SUGAR FACTORY	MAX	73	78	82	83	86	87	87	87	75	76	82	80	76	77	73	71	72	56	63	73	65	60	48	56	63	70	74	75	75	73		73.2
	MIN	45	43	47	45	44	46	45	50	32	36	47	47	35	37	40	43	41	31	34	39	34	38	32	33	35	36	35	37	44	38		39.6
SIRES	MAX	75	84		88	87	90	91	86	76	85	82	78		75	70	76	72		70	69	56	54	58	61	73	68	75	77	72	51		74.1
	MIN	41	45	55	51	56	56	55	57	43	47	51	50	41	47		46	37	35		45	35	37	32	45	38	43		47	49	37		44.9
SWAN VALLEY	MAX	74	84	84	84	87	84	88	85	75	82	80	73	79	77	74	72	68	65	74	66	56	53	52	57	65	70	76	75	70	58		73.0
	MIN	45	38	42	37	46	41	40	41	23	29	35	30	28	32	41	43	37	26	35	38	40	34	35	32	36	31	29	37	43	33		35.5
TETONIA EXP STATION	MAX	79	81	80	81	82	84	84	87	86	80	78	75	73	73	65	70	68	63	73	65	63	50	52	54	61	67	75	72	71	54		71.2
	MIN	34	38	41	42	43	47	48	43	36	30	42	42	34	38	47	38	34	27	35	37	32	30	32		36	34	34	35	41	32		37.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

SEPTEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVRAG
ABERDEEN EXP STA	(IN)																																	
	4	MAX	78	84	87	88	89	90	88	90	84	84	85	96	83	84	73	77	75		75	74	58	68	55	66	64	72	71	71	76	61		77.8
		MIN	55	56	52	61	61	63	64	64	53	55	58	60	58	54	57	56	54		51	54	47	49	42	44	49	50	50	51	48	48		54.4
KUNA 3 E	(IN)																																	
	4	MAX	62	64	64	65	65	65	66	66	65	64	63	63	63	63	64	64	63	62	61	61	60	58	56	56	57	58	58	59	59	59		60.8
		MIN	61	60	62	62	63	64	64	64	61	61	61	61	61	61	62	62	61	59	60	60	58	56	54	53	55	56	56	58	59	57		59.7
	8	MAX	69	66	67	68	68	69	70	70	70	68	67	68	67	66	67	67	68	66	66	66	66	65	62	62	62	62	64	63	64	62		65.2
		MIN	66	66	65	66	67	68	69	69	68	67	66	67	66	66	66	66	66	65	65	65	64	62	62	60	60	61	61	62	62	64		64.8
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	65	64	64	69	69	72	69	67	70	72	71	71	68	69	63	55	61	62	53	50	46	55	49	46	47	52	49	47	46	43		59.3
		MIN	37	47	47	50	50	42	42	41	39	40	40	38	45	46	43	47	39	45	45	40	39	32	32	37	34	32	35	40	39	38		40.1
	4	MAX	64	63	64	65	72	73	71	71	71	73	72	72	73	72	70	65	63	64	63	57	57	56	55	53	53	55	52	53	51	50		63.2
		MIN	48	51	50	55	61	55	55	55	53	54	54	53	55	54	53	57	50	53	57	52	50	45	45	48	46	44	46	50	49	49		51.6
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	70	75	78	78	80	80	80	80	72	74	74	75	75	73	68	70	64	60	66	64	58	61	51	57	56	58	62	67	61	59		68.2
		MIN	52	55	56	56	56	65	65	65	61	60	59	62	62	61	61	58	58	52	51	54	54	51	47	46	48	49	48	51	54	51		53.6
TWIN FALLS WSO	(IN)																																	
	4	MAX	77	85	81	77	77	79	81	85	77	80	82	80	77	79	73	74	70	68	70	68	63	66	56	63	64	71	62	74	72	64		73.3
		MIN	61	61	61	59	59	61	62	65	57	56	59	61	58	57	58	57	55	51	51	55	48	49	45	45	51	50	53	53	51	49		54.5
	8	MAX	70	76	73	71	70	71	72	72	71	70	72	71	69	70	67	67	65	64	64	63	61	61	60	58	59	61	64	64	65	63		68.8
		MIN	65	66	68	69	67	67	68	68	68	64	65	65	66	65	65	64	63	62	60	61	59	57	56	54	57	57	59	59	61	61		62.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTH CENTRAL PRAIRIES 02																																	
MOSCOW UNIV OF IDAHO	EVAP	.14	.15	.19	.11	.19	.21	.27	.23	.21	.21	.23	.20	.22	.19	.20	.08	.10	.15	.13	.31	.10	.07	.06	.10	.08	.06	.07	.09	.20	.09		4.64
	WIND	39	41	33	63	41	54	84	67	53	38	48	42	56	58	63	44	43	74	56	62	51	38	62	51	73	18	28	37	77	31		1525
	MAx	75	74	73	76	75	79	79	73	75	77	77	74	77	69	66	65	67	65	62	58	56	60	56	52	54	60	59	59	53	50		66.5
	MIN	47	52	50	51	55	53	54	45	45	46	47	44	46	48	45	48	42	48	52	47	46	39	38	43	42	41	43	43	46	41		46.2
• • • CENTRAL MOUNTAINS 04																																	
ARCO#ROCK RAM	EVAP	.11	.22	.28	.29	.29	.28	.37	.35	.27	.26	.23	.30	.28	.26	.18	.18	.05	.13	.31	.11	.04	.07	.13	-	-	-	-	-	-	-		6.518
	WIND	21	23	27	28	24	27	30	42	43	27	23	41	36	26	25	20	16	15	52	26	16	22	36		-	-	-	-	-	-		8438
• • • CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.23	.19	.24	.28	.30	.30	.23	.35	.32	.19	.21	.38	.30	.23	.12	.18	.19	.17	.24	.11	.09	.12	.09	.15	.15	.18	.15	.20	.20	.09		6.18
	WIND	66	40	38	47	36	59	40	86	127	16	28	78	85	35	56	57	109	25	139	42	78	34	71	72	81	20	48	49	73	116		1851
	MAx	74	76	81	81	84	80	80	82	69	73	80	78	71	73	65	71	64	63	67	61	57	61	47	60	72	69	78	72	71	57		70.6
	MIN	45	47	49	49	53	54	54	48	39	49	45	45	44	43	48	46	43	37	39	46	38	38	35	33	33	39	44	44	47	37		43.4
• • • NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.15	.30	.30	.30	.30	.15	.35	.30	.26	-		.24	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MAx	75	78	77	81	83	80	81	75	82	-	-	82	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
• • • UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.20	.25	.26	.37	.27	.36	.30	.46	.36	.17	.29	.36	.25	.24	.11	.19	.22	▪	.08	.25	.06	.14	.03	.18	.18	.20	.18	.22	.23	.14		6.55
	WIND	90	68	59	112	54	92	65	149	144	28	50	117	65	48	78	145	172	▪	200	149	144	116	83	125	161	76	102	95	109	184		3080
	MAx	68	74	79	78	82	82	81	80	70	74	77	77	76	76	75	74	67	-	71	68	52	63	46	60	57	67	-	72	70	61		70.6
	MIN	39	41	42	36	46	48	48	45	38	36	39	45	43	41	40	43	42	-	32	40	37	37	32	32	35	40	-	39	45	39		40.0
REXBURG RICKS COLLEGE	EVAP	.19	.23	.31	.46	.32	.42	.39	.35	.41	.16	.31	.36	.27	.30	.19	.18	.13	.02	.36	.25	.08	.16	.02	.14	.05	.26	.23	.22	.26	.05		7.08
	WIND	96	34	249	220	116	160	151	225	121	107	123	118	89	123	140	143	210	227	90	194	208	139	124	158	233	142	178	155	201	259		4733
• • • EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.23	.21	.23	.19	.23	.21	.30	.27	.20	.17	.23	.23	.18	.18	.16	.21	.17	.12	.21	.10	.12	.14	.14	.18	.20	.17	.13	.17	.15	.10		5.53
	WIND	39	28	29	27	33	30	54	47	31	35	45	45	30	82	39	81	100	24	64	50	38	49	50	79	55	51	32	47	78	63		1455
	MAx	73	82	80	83	83	83	82	78	66	76	75	76	75	64	70	69	56	68	68	64	65	52	62	61	66	64	72	72	70	62		70.6
	MIN	53	51	54	52	53	40	54	52	42	45	50	52	45	46	46	46	45	38	46	43	39	32	38	40	39	41	42	45	42	41		45.1

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SNOWFALL AND SNOW ON GROUND

IDAHO
SEPTEMBER 1972

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL MOUNTAINS 04																																
DIXIE	SNOWFALL																		T				2.0								T	
	SN ON GND																		T				2								T	
GROUSE	SNOWFALL																								T							
	SN ON GND																															
WARREN	SNOWFALL																					1.5									T	
	SN ON GND																															
EASTERN HIGHLANDS 10																																
KILGORE	SNOWFALL																														T	
	SN ON GND																															
SWAN VALLEY	SNOWFALL																														T	
	SN ON GND																															

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MOSES BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BEACHFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2878	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4288	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4440	MID	MID		HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	7A		H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6100	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	1	46 09	115 59	1260	5P	5P			EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6100					DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID		UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 15	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4910					U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 [illegible]	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 59	5110	5P	5P			MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 [illegible]	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 08	115 43	3160	10A	10A			RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 59	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P			FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 59	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5185	4P	4P	4P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A			U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 14	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A			U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	9	49 00	116 30	1775	7A	7A			U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	9	49 00	116 30	1700					MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4180				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 [illegible]	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	C	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A			AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4100	5P	5P			LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			[illegible]
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4460		9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8117	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Kuna 3 E	Elijah silt loam	Blugrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Twin Falls WSO	Portneuf silt loam	Bluegrass	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

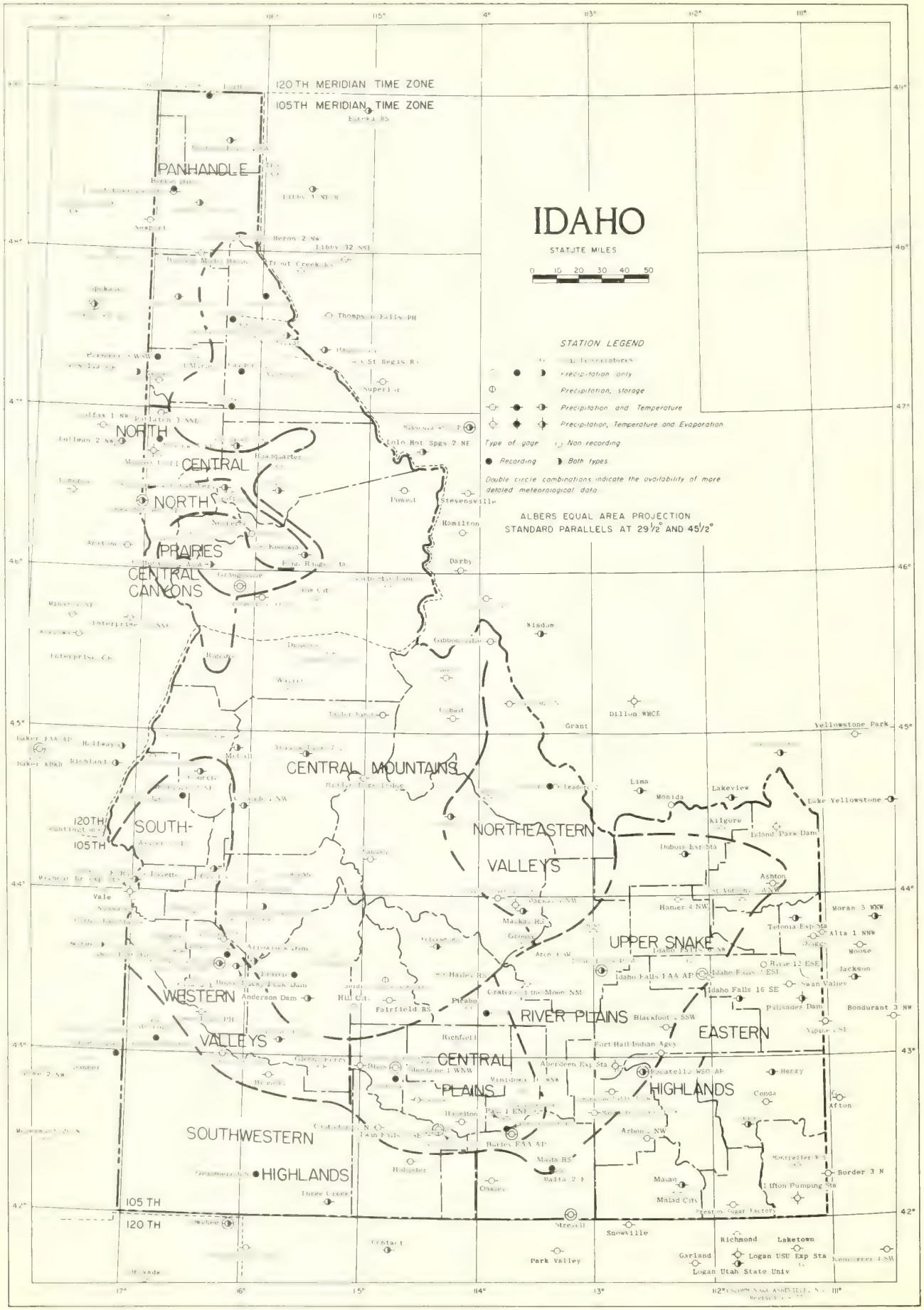
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1977-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Recording
Non-recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
SOUTHWESTERN HIGHLANDS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
Dillon WMCE
Grant
Yellowstone Park
Lake Yellowstone
Island Park Dam
Dubois Exp Sta
Ashton
Hamer 4 NW
Tetonia Exp Sta
Moran 5 WNW
Alta 1 NNW
Moose
Jackson
Swan Valley
Palisades Dam
Bondurant 3 NW
Idaho Falls FAA AP
Idaho Falls 16 SE
Blackfoot 4 SSW
Fort Hall Indian Agcy
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Conda
Afton
Border 3 N
Lifton Pumping Sta
Preston Sugar Factory
Arbon 4 NW
Malad City
Snowville
Park Valley
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
Kelton 4 NW
Wisdom
Lima
Monida
Lakeview
Kilgore
Hailey RS
Arco 1 SW
Craters of the Moon NM
Picabo
Fairfield RS
Richfield
Gooding
Shoshone 1 WNW
Malta 2 E
Oakley
Burley FAA AP
Declo
Albion 2 NW
Three Creek
Contact
Strevell
Deweyville
Elko
Wells
Baker FAA AP
Baker KBKR
Halfway
Richland
Vale
Weiser
Enterprise
Joseph
Wallowa
Lewiston
Orofino
Grangeville
Elk City
Powell
Stevensville
Darby
Lolo Hot Spgs 2 NE
Thompson Falls PH
St Regis RS
Superior
Libby 32 NNE
Heron 2 NW
Libby 1 NE
Newport
Bonners Ferry
Priest River
Sandpoint
Coeur d'Alene
Kellogg
Wallace
Moscow
Pullman 2 NW
Colfax 1 NW
Potlatch 3 NNE
Lewiston
Orofino
Elk City
Grangeville
Salmon
Challis
Mackay RS
Anderson Dam
Hill City
Arrowrock Dam
Lucky Peak Dam
Boise
Caldwell
Nampa
Payette
Weiser
Ontario
Vale
Burley
Rupert
Malad City
Preston
Montpelier
Soda Springs
Grace
Lava Hot Springs
Pocatello
Chubbuck
Blackfoot
Idaho Falls
Rexburg
St Anthony
Driggs
Victor
Teton Pass
Jackson
Moran
Yellowstone Park
Gardiner
Cooke City
Red Lodge
Billings
Miles City
Glendive
Sidney
Williston
Minot
Bismarck
Mandan
Dickinson
Medora
Beach
Glendive
Wibaux
Baker
Miles City
Forsyth
Hysham
Roundup
Harlowton
Lewistown
Great Falls
Havre
Chinook
Malta
Glasgow
Wolf Point
Scobey
Plentywood
Culbertson

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THIRD CLAS

OCTOBER 1977 VOLUME 80 NUMBER 10

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GRAND VIEW 2 W	86	DATE 25
LOWEST TEMPERATURE:	GROUSE	6	DATE 31
GREATEST TOTAL PRECIPITATION:	PIERCE	6.96	
LEAST TOTAL PRECIPITATION:	5 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	MULLAN	1.17	DATE 30
GREATEST TOTAL SNOWFALL:	DIXIE	[illegible]	
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	[illegible]	DATE 31

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY (AVERAGES - PERCENT)				NUMBER OF DAYS WITH PRECIPITATION									
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01 - .09	.10 - .49	.50 - .99	1.00 - 1.49	1.50 AND OVER	SNOW, ICE PELLETS	SNOW, ICE PELLETS NORMAL TENTHS	THUNDER
BOISE WSO AP	12	1.1	7.5	30	NW	30	60	41	32	56	5	3	1	11	1	1	38		4.7
LEWISTON WSO AP	-	-	-	41 %		24	75	69	54		4	3	1	11		1	1		
POCATELLO WSO AP	22	5.7	9.1	31	SW	30	65	40	28	50	2	1	1	9		1	4	78	4.5
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER. ASHEVILLE. NORTH CAROLINA 28801.

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE. N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • PANHANDLE 01																						
BAYVIEW MODEL BASIN	55.2	31.2	43.2		66	17	22	10	669	0	0	18	0	1.84		.40	30+	.0	0		7	0	0
BONNERS FERRY 1 SW	58.2M	32.5M	45.4M	.3	66	16	22	10	600	0	0	16	0	1.15	- 1.24	.29	30	.0	0		5	0	0
CABINET GORGE	58.1	35.7	46.9		68	17	27	11+	553	0	0	11	0	1.36		.42	30+	.0	0		4	0	0
COEUR D'ALENE 1 E	60.1	37.4	48.8	.0	71	19+	27	27+	496	0	0	5	0	.84	- 1.54	.35	30	.0	0		4	0	0
PORTHILL	56.3	29.7	43.0	- 2.1	63	16	22	27	674	0	0	22	0	.48	- 1.43	.12	30	.0	0		2	0	0
PRIEST RIVER EXP STA	56.2	32.3	44.3	- .2	66	18+	22	10	634	0	0	18	0	1.66	- 1.56	.65	30	.0	0		6	1	0
SAINT MARIES	59.4	34.3	46.9	- 1.3	74	15	23	11	556	0	0	10	0	1.74	.87	.50	30	.0	0			1	0
SANDPOINT EXP STATION	56.5	32.1	44.3	- 1.4	64	19+	21	10	635	0	0	17	0	1.83	- 1.49	1.00	29	.0	0		M	1	1
TENSED	60.2	29.0	44.6		77	15	18	10	621	0	0	22	0	1.18		.36	29	.0	0		3	0	0
DIVISION			45.3	- 1.1										1.34	- 1.39			.0					
• • • NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	55.7M	37.4M	46.6M		69	15	29	31+	565	0	0		0	1.92		1.08	25	T	0		5	1	1
GRANGEVILLE	58.2	32.7	45.5	- 1.6	73	15	23	10+	599	0	0	17	0	1.78	- .31	1.01	25	.0	0		3	2	1
MOSCOW-UNIV OF IDAHO	59.2	35.5	47.4	- 1.7	71	18+	25	10	537	0	0	6	0	1.09	- .86	.32	25	.0	0		5	0	0
NEZPERCE	56.9	35.2	46.1	- .8	69	15	27	4	580	0	0	9	0	1.83	- .18	1.00	25	T	0		3	2	1
POTLATCH 3 NNE	56.6M	29.0M	42.8M	- 5.0	71	15	18	10+	681	0	0	22	0	1.43	- .69	.46	29	.0	0		5	0	0
WINCHESTER 1 SW	55.5	31.0	43.3		75	18	20	4	663	0	0	20	0	1.64		.82	25	.5	1	31	4	1	0
DIVISION			45.3	- 2.0										1.62	- .44			.1					
• • • NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	61.6	39.1	50.4		72	17	32	11	447	0	0	1	0	1.06		.25	26	.0	0		6	0	0
FENN RANGER STATION	60.1	38.5	49.3	- .2	69	16	31	11	480	0	0	1	0	3.16	.08	.77	26	.0	0		8	1	0
KOOSKIA	61.5	36.1	48.8	- 1.9	72	15	28	11+	496	0	0	6	0	1.81	- .79	1.03	25	.0	0		2	2	1
LEWISTON WSO AP A/R	60.2	41.2	50.7	- 1.1	70	15	33	10	435	0	0	0	0	.55	- .53	.27	25	T	0		3	0	0
OROFINO	61.5	37.9	49.7	- 1.6	70	17+	30	11+	467	0	0	2	0	1.52	.81	.58	31	.0	0		5	1	0
RIGGINS	64.4	41.7	53.1	- 2.2	74	15	34	11+	365	0	0	0	0	1.52	- .01	.73	25	.0	0		4	1	0
DIVISION			50.3	- 1.7										1.60	- .45			T					
• • • CENTRAL MOUNTAINS 04																						
ANDERSON DAM	67.5	38.4	53.0	.9	80	15	30	31	363	0	0	2	0	.32	- .88	.28	30	T	0		1	0	0
ARROWROCK DAM	64.1	34.3	49.2	- 1.1	77	16	28	12+	483	0	0	15	0	.37	- .92	.15	30+	T	0		2	0	0
AVERY RANGER STA 2	51.6	33.2	42.4	- 6.0	62	1	26	11	694	0	0	16	0	2.38	- .80	.66	26	.0	0		7	1	0
BROWNLEE DAM	67.7	39.7	53.7		78	16	36	12+	348	0	0	0	0	.42		.24	26	.0	0		1	0	0
CAMPBELLS FERRY	60.4	34.6M	47.5M		70	15	29	10+	536	0	0	8	0	2.38		.82	26	.0	0		6	1	0
CASCADE 1 NW	58.8	28.9	43.9	.1	70	16	21	11	648	0	0	25	0	.75	- 1.15	.38	30	2.5	1	30	2	0	0
COBALT	59.7	26.7	43.2		69	16	20	15+	669	0	0	27	0	.79		.15	26	1.8	0		3	0	0
DIXIE	52.8	23.1	38.0		70	19	14	10	828	0	0	31	0	2.61		.88	26	10.0	9	31	6	2	0
ELK CITY	57.1	29.0	43.1		77	16	21	4	671	0	0	26	0	3.34		1.15	26	4.5	4	31	9	2	1
ELK RIVER 1 S	57.2	30.2	43.7		73	16	24	5+	655	0	0	24	0	2.18		.52	30	.0	0		8	1	0
FAIRFIELD RANGER STA	65.1	27.5	46.3		75	16+	18	11+	573	0	0	23	0	.15		.15	30		0		1	0	0
GARDEN VALLEY RS	65.0	31.2	48.1	.5	76	26	25	11	518	0	0	23	0	.57	- 1.23				0				0
GRANGEVILLE 11 SE	60.1	35.9	48.0		73	24	29	4	516	0	0	6	0	2.05		.83	25	.0	0		5	2	0
GROUSE	61.5M	22.5	42.0M		74	16	6	31	710	0	0	29	0	.00	- .63	.00		.0	0		0	0	0
HAILEY RANGER STATION	M	M	M		75	17	13	31		0	0		0	.12	- .73	.12	31		0		1	0	0
HEADQUARTERS	58.5M	29.9M	44.2M		73	17	25	27+	638	0	0		0	2.89				.0	0				
HILL CITY	65.7	24.0	44.9	.5	76	15+	13	31	616	0	0	25	0	.23	- .69	.23	30	.0	0		1	0	0
IDAHO CITY	65.0	28.9	47.0	.3	79	17	22	11	554	0	0	25	0	.53	- 1.17	.44	30	.5	0		1	0	0
KELLOGG	58.9	34.0	46.5		69	19+	26	11+	566	0	0	9	0	1.49		.31	30	.0	0		8	0	0
KETCHUM R S	M	M	M		72	17	14	31		0	0		0						0			0	0
LOWMAN	65.7	30.0	47.9		77	25+	22	11	523	0	0	24	0	.96		.55	30	.0	0		3	1	0
MC CALL	57.0	25.8	41.4	- 1.8	71	17	18	22+	721	0	0	28	0	1.03	- 1.31	.40	26	1.0	1	30	3	0	0
MIDDLE FORK LODGE	63.6	28.8	46.2		75	17	23	12	572	0	0	27	0	.73		.38	26	.3	T	31+	3	0	0
MULLAN	55.9	32.0	44.0		70	18+	22	10	643	0	0	17	0	3.18		1.17	30	4.0	1	31+	7	2	1
NEW MEADOWS RANGER STA	60.4	27.7	44.1	1.2	72	16	20	11	641	0	0	24	0	.93	- 1.34	.50	26	.0	0		3	1	0
NORTH STAR RANCH	60.3	31.3	45.8		72	25+	24	12+	586	0	0	21	0	2.23		.93	26	.0	0		5	1	0
PIERCE A/R	56.4	27.3	41.9	- 2.0	72	16	21	5+	708	0	0	28	0	6.96	3.31	.98	26	T	0		10	8	0
POWELL	56.8	29.3	43.1		72	16	24	12+	675	0	0	25	0	3.80		.96	31	7.0	7	31	9	3	0
SHOUP	60.6M	33.3M	47.0M		69	16	26	11	553	0	0	19	0	.76		.29	26	.0	0		2	0	0
STANLEY	59.3	21.1	40.2		74	19	13	23+	763	0	0	29	0	D 1.24	D	.70	30	7.0	7	31+	3	1	0
TAYLOR RANCH																						
WALLACE WOODLAND PARK	56.5	32.2	44.4	- 1.6	72	16	24	11+	630	0	0	19	0	2.53	- 1.09	.58	23	.5	1	31	8	1	0
WARREN	56.1	24.5	40.3		74	18	14	10	761	0	0	30	0	1.51		.52	30	5.5	5	30	5	1	0
YELLOW PINE 7 S	58.7	25.6	42.2		74	16	20	12+	700	0	0	27	0	1.58		.63	26	1.8	2	31	5	1	0
DIVISION			44.9	.5										1.59	- .76			1.6					
• • • SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	62.3	40.2	51.3		73	25+	32	1	420	0	0	1	0	.34		.18	29	.2	0		2	0	0
BOISE LUCKY PEAK DAM	67.0	41.2	54.1		83	16	31	10	333	0	0	1	0	.22		.22	30	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1977

STATION	TEMPERATURE											PRECIPITATION							
										NO. OF DAYS									
										MAX.		MIN.							
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR MORE	32 OR BELOW	32 OR BELOW	0 OR BELOW	DATA	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET	SNOW DEPTH ON GROUND	NO. OF DAYS
BOISE WSO AP //R	65.8	40.5	53.2	1.1	79	25	31	10+	362	0	0	2	0	.21	- .59	.11	29	T	0	
BRUNEAU	70.9M	36.0M	53.5M		84	25+	28	11	351	0	0		0	.00		.00		.0	0	
CALDWELL	67.5	36.3	51.9	1.1	77	25	28	11	399	0	0	5	0	.19	- .62	.09	30	.0	0	
CAMBRIDGE	65.6	33.4	49.5	1.0	76	15	25	11	471	0	0	16	0	.00	- 1.25	.12	30	.0	0	
COUNCIL	65.8	35.6	50.7	1.0	75	15+	28	11+	438	0	0	7	0	.54	- 1.58	.18	29	.0	0	
DEER FLAT DAM	66.8	36.7	51.8	.6	78	25	29	11	402	0	0	5	0	.08	- .66	.05	29	.0	0	
EMMETT 2 E	67.5	37.2	52.4	.7	82	25	30	11	388	0	0	5	0	.17	- .80	.15	29	.0	0	
GLENNS FERRY	70.6	31.9	51.3	- 1.3	84	25+	24	31+	418	0	0	19	0	.09	- .42	.05	26	.0		
GRAND VIEW 2 W	70.3	33.1	51.7	.3	86	25	25	11	404	0	0	17	0	.02	- .40	.02	26	.0	0	
KUNA 2 NNE	66.4	34.4	50.4	.4	81	25	28	11	442	0	0	12	0	.24	- .51	.12	30+	.0	0	
MOUNTAIN HOME	70.2	31.9	51.1	.7	80	25	21	13+	425	0	0	17	0	T	- .58	T	28+	.0	0	
NAMPA SUGAR FACTORY	65.5	32.5	49.0		75	16	24	6	491	0	0	19	0	.15		.10	30	.0	0	
OLA 4 S	66.2	31.5	48.9		79	25	23	11	493	0	0	22	0	.43		.23	30	.0	0	
PARMA EXPERIMENT STA																				
PAYETTE	66.1	34.6	50.4	- .8	79	25	27	11	449	0	0	9	0	.11	.74	.05	30	.0	0	
SWAN FALLS POWER HOUSE	70.5	41.2	55.9	- .1	85	25	31	13	281	0	0	1	0	.10	.39	.07	28	.0	0	
WEISER 2 SE																				
DIVISION			51.6	.2										.18	.73			T		
▪ ▪ ▪																				
SOUTHWESTERN HIGHLANDS 06																				
HOLLISTER	65.2M	35.8M	50.5M	.9	77	25	27	11	442	0	0		0	.13	.58	.13	30	.0	0	
REYNOLDS	63.7	31.2	47.5		77	26	23	11	540	0	0	19	0	.21		.15	31	.0	0	
THREE CREEK																				
DIVISION			49.0	.3										.17	.78			.0		
▪ ▪ ▪																				
CENTRAL PLAINS 07																				
BLISS 4 NW	68.3M	34.9M	51.6M	- .3	80	25	25	31	405	0	0	9	0	.07	- .43	.07	30	.0	0	
BURLEY FAA AP	67.0	32.3	49.7	1.0	80	25	24	11	470	0	0	22	0	.07	- .54	.07	30	.0	0	
CASTLEFORD 2 N	67.5M	34.0M	50.8M		77	17			434	0	0		0	.00		.00		.0	0	
GOODING AIRPORT	68.4	38.2	53.3		80	15	26	31	354	0	0	6	0	.14		.14	30	.0	0	
HAZELTON	67.4	32.9	50.2	- .3	80	26	24	11	454	0	0	14	0	.07	- .61	.07	30	.0	0	
JEROME	68.6	34.6	51.6	.5	82	16	26	11	409	0	0	12	0	.05	- .64	.05	31	.0	0	
MINIDOKA 10 WNW	66.5	27.7	47.1		78	17	18	11	548	0	0	28	0	.05		.04	31	.0	0	
MINIDOKA DAM	66.2	36.9	51.6		78	16	26	11	410	0	0	7	0	.11		.11	30	.0	0	
PAUL 1 ENE	66.2	31.8	49.0	.7	79	26	24	12	488	0	0	19	0	.11	- .60	.07	30	.0	0	
PICABO	64.2	28.6	46.4		74	20+	19	31	568	0	0	23	0	.35		.35	30	.0	0	
RICHFIELD	67.3	31.2	49.3	2.0	75	18+	16	31	480	0	0	21	0	.10	- .53	.10	30	.0	0	
SHOSHONE 1 WNW	67.5	36.4	52.0	2.1	76	15+	22	31	395	0	0	8	0	.10	- .54	.10	31	.0	0	
TWIN FALLS WSO	65.7	33.3	49.5		76	26+	25	11	474	0	0	12	0	.04		.02	31+	.0	0	
DIVISION			50.2	.3										.10	- .53			.0		
▪ ▪ ▪																				
NORTHEASTERN VALLEYS 08																				
CHALLIS	60.6	30.7	45.7	- 1.3	73	17	23	12+	591	0	0	22	0	.17	- .23	.05	1	T	0	
CHILLY BARTON FLAT																				
GIBBONSVILLE	62.4	28.4	45.4		74	16	23	10+	603	0	0	25	0	.55		.35	31	2.0	0	
LEADORE 2	61.0M	23.8M	42.4M		72	16	13	11	692	0	0		0	.12		.12	8	T	0	
MACKAY RANGER STATION																				
MACKAY 4 NW	60.1	29.1	44.6		73	17	18	31	623	0	0	23	0	.06		.06	7	T	0	
MAY	63.0	25.5	44.3	1.0	77	17	14	11	635	0	0	27	0	.17	.32	.12	8	.0	0	
SALMON 1 N	61.4	30.3	45.9	.4	78	25	21	11	586	0	0	22	0	.23	- .36	.08	29	T	0	
DIVISION			44.7	- .1										.22	- .34			.3		
▪ ▪ ▪																				
UPPER SNAKE RIVER PLAINS 09																				
ABERDEEN EXP STATION	65.5	27.9	46.7	.0	77	17	19	11	561	0	0	26	0	.12	- .50	.12	30	T	0	
AMERICAN FALLS 1 SW	66.1	33.5	49.8	.8	78	16	22	11	463	0	0	14	0	.11	- .65	.11	30	.0	0	
ARCO 3 SW	65.4	24.7	45.1		73	15	12	31	608	0	0	29	0	.00		.00		.0	0	
ASHTON	61.3	31.0	46.2	1.8	69	27+	27	11	575	0	0	23	0	.29	1.00	.11	30	.6	1	
BLACKFOOT 2 SSW	66.2	32.1	49.2	- .1	75	25	19	11	482	0	0	20	0	.08	- .64	.05	30	0	0	
CRATERS OF THE MOON NM	61.7M	30.6M	46.2M		72	17	19	31	578	0	0		0	.10		.10	30	T	T	30
DUBOIS EXP STATION	59.9	32.9	46.4	.7	68	25+	27	31+	568	0	0	11	0	.15	- .55	.15	31	1.0	1	
FORT HALL INDIAN AGNCY	66.0	32.6	49.3	.6	76	19+	20	11	480	0	0	18	0	.09	- .71	.09	1	.0	0	
HAMER 4 NW	M	M	M		73	15	14	31		0	0		0	.14		.05	30	T	0	
HOWE	62.6	27.2	44.9		73	22	15	31+	615	0	0	26	0	.10	- .32	.10	7	.0	0	
IDAHO FALLS 2 ESE	65.1	32.0	48.6		75	19	19	11	501	0	0	20	0	.14		.07	6	.0	0	
IDAHO FALLS FAA AP	63.0	30.4	46.7	.4	73	19+	18	11	561	0	0	22	0	.15	.47	.06	7	T	0	
IDAHO FALLS 46 W																				
MALTA 2 E	67.9	33.4	50.7		79	25	20	11	438	0	0	11	0	.30		.25	1	.0	0	
MASSACRE ROCKS ST PK	70.7M	34.4M	52.6M		80	19+	23	11	377	0	0		0	T		T	6	.0	0	
POCATELLO WSO AP //R	66.5	34.3	50.4	2.0	78	16	24	11	447	0	0	18	0	.18	- .57	.17	30	.3	0	
REXBURG RICKS COLLEGE	62.8	30.6	46.7	1.6	73	17	20	11	557	0	0	20	0	.36	- .42	.14	31	.0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	62.6	28.0M	45.3M	.6	71	17	17	11	594	0	0		0	.00	- .94	.00		.0	0		0	0	0
DIVISION			47.8	1.3										.13	.58			.1					
• • •																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	65.0	32.5	48.8		76	15	16	11	498	0	0	17	0	.18		.07	30	T	0		0	0	0
CONDA	61.1	27.9	44.5	1.1	74	16	17	11	629	0	0	28	0	.38	- .90	.27	30	.0	0		1	0	0
DRIGGS	61.3	28.9	45.1	1.4	72	19	18	11	611	0	0	23	0	.73	- .48	.26	31	6.0			3	0	0
GRACE	64.1M	30.6M	47.4M	2.1	72	16	17	11	538	0	0	23	0	.52	- .48	.18	30	.0	0		3	0	0
HENRY	58.3	25.5	41.9		70	20+	12	11	710	0	0	27	0	.94		.29	31	.0	0		4	0	0
IDAHO FALLS 16 SE																							
ISLAND PARK DAM	56.7	24.0	40.4	.1	69	18+	14	11	756	0	0	31	0	.60	1.27	.24	30	1.4	0		3	0	0
KILGORE																							
LIFTON PUMPING STATION	58.1	28.2	43.2	- .6	67	3	17	11	669	0	0	26	0	.84	.01	.32	8	.0	0		3	0	0
MALAD	65.6	31.4	48.5	- .6	76	16	19	11	502	0	0	21	0	.53	- .43	.18	29	.0	0		3	0	0
MALAD CITY	67.7	28.6	48.2		77	16	15	11	516	0	0	24	0	.24		.13	29	T	0		1	0	0
MONTPELIER RANGER STA	61.6	27.7	44.7	.8	72	19+	16	11	622	0	0	28	0	.79	- .31	.30	30	T	T	31+	3	0	0
OAKLEY	66.3	36.5	51.4	.7	78	15	26	11	414	0	0	8	0	.03	.67	.03	30	.0	0		0	0	0
PALISADES DAM	63.2	35.2	49.2		72	16	25	11	476	0	0	8	0	.75		.45	29	T	0		2	0	0
PRESTON SUGAR FACTORY	62.7	29.6	46.2		72	20	20	11	579	0	0	28	0	.88		.44	7	.0	0		2	0	0
STREVELL	63.2M	35.3M	49.3M	1.9			23	11		0	0		0	.04	- .69	.04	30	.0	0		0	0	0
SWAN VALLEY	63.6	25.6	44.6		75	16	14	11	620	0	0	27	0	.44		.29	29	T	0		1	0	0
TETONIA EXP STATION																							
DIVISION			46.2	1.0										.53	- .56			.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.84							16	20	40				10																		
BONNERS FERRY 1 SW	1 15	T						T						10																		
CABINET GORGE	1 36	T						12	.09					05																		
COEUR D ALENE 1 E	84							12	T	02				02																		
PORTHILL	.48							04	T	01				T																		
PRIEST RIVER EXP STA	1 66													10																		
SAINT MARIES	1 74						13	x	34																							
SANDPOINT EXP STATION	1.83	T						02	.04					12																		
TENSED	1.18						.07	.04						T																		
x x x NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1 92						10	34		10																						
GRANGEVILLE	1 78						53	07		11																						
MOSCOW-UNIV OF IDAHO	1.09	.01						24		02				03																		
NEZPERCE	1 83	T					01	52	T	05	02			T						T												
POTLATCH 3 NNE	1.43							18						05																		
WINCHESTER 1 SW	1 64						T	30	01	22	T			T																		
x x x NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1 06	.06						14	13		02			T																		
FENN RANGER STATION	3.16	06						36	27	33	33			T	01								T									
KAMIAH	1 84						T	54		05				03																		
KOOSKIA	1 81							54		09																						
LEWISTON WSO AP //R	55						12	T		T				T																		
OROFINO	1 52	05						17		T	T			04																		
RIGGINS	1.52							43	07	T																						
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	32							T														1										
ARROWROCK DAM	37																															
AVERY RANGER STA 2	2.38	07							34	.20				06																		
BROWNLEE DAM	42							06																								
CAMPBELLS FERRY	2 38	20						35	05	45										T												
CASCADE 1 NW	.75	01						03							T																	
CENTERVILLE ARBAUGH RH	.84						07																									
COBALT	.79							14	14	05	06																					
DIXIE	2 61	.05						45	12	03	31																					
ELK CITY	3 34	.15						65	27	13	10																					
ELK RIVER 1 S	2.18	03					T	33	12	T				22																		
FAIRFIELD RANGER STA	15																															
FEATHERVILLE	60																															
GARDEN VALLEY RS	57	T							02																							
GRANGEVILLE 11 SE	2 05						04	52	01	26	10																					
GROUSE	00																															
HAILEY RANGER STATION	12																															
HEADQUARTERS	2 89						02	28						53																		
HILL CITY	23																															
IDAHO CITY	.53																															
KELLOGG	1.49	.05						14	10	16				03	T	T		T														
KETCHUM R S																																
LOWMAN	.96							10																								
MC CALL	1.03							07		07																						
MIDDLE FORK LODGE	.73	T																														
MULLAN	3 18						T	13	15	05				61																		
NEW MEADOWS RANGER STA	.93						T	18																								
NORTH STAR RANCH	2.23	.01						24	26	08	26											02										
PIERCE //R	6 96	07						84	65	35				10																		
POWELL	3.80	10	T					71	43	14	12			T																		
SHOUP	76							03	04	03	07																					
STANLEY	0 1 24	T						27														T										
TAYLOR RANCH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-											
WALLACE WOODLAND PARK	2 53	.11						08	06	15				02																		
WARREN	1.51							16		46	07																					
YELLOW PINE 7 S	1.58	10						08	02																							
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	34						T																									
BOISE LUCKY PEAK DAM	.22																															
BOISE WSO AP //R	.21						T																									
BRUNEAU	.00																															
CALDWELL	.19																															
CAMBRIDGE	25							T																								
COUNCIL	.54							T																								
DEER FLAT DAM	.08																															
EMMETT 2 E	.17																															
GLENNS FERRY	09																															
GRAND VIEW 2 W	.02																															
KUNA 2 NNE	.24																															
MOUNTAIN HOME	T						T																									
NAMPA SUGAR FACTORY	15	T																														
OLA 4 S	.43						01																									
PARMA EXPERIMENT STA		-	-	-	-	-	-	-	-	-																						
PAYETTE	11																															
SWAN FALLS POWER HOUSE	.10							T																								
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-																						
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.13																															
REYNOLDS	.21																															
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-																					
x x x CENTRAL PLAINS 07																																
BLISS 4 NW	.07																															
BURLEY FAA AP	.07																															
CASTLEFORD 2 N	.00																															
GOODING AIRPORT	.14																															
HAZELTON	.07																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
OCTOBER 1977

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	.05																															.05
[illegible]	.05																														.02	.03
[illegible]	.13																														.11	
[illegible]	.11																														.07	.04
[illegible]	.35																														.35	
[illegible]	.10																														.10	
[illegible]	.10																														.10	
[illegible]	.4																														.02	.02
[illegible]																																
[illegible]																																
[illegible]																																
[illegible]	.1	.05		.01							.03															.02				.02	.04
[illegible]																																
[illegible]	.56							T	.05	T				T												T			T	.15	.35
[illegible]	.12								.12																							T
[illegible]																																
[illegible]	.06							06																						T		
[illegible]	.17								.12																					.03	.02	
[illegible]	.23	.01						T		T	.01																.07			.08	.06	T
[illegible]																																
[illegible]																																
[illegible]																																
[illegible]	.12																														.12	T
[illegible]	.11																														.11	T
[illegible]	.00																															
[illegible]	.29							09																						.07	.11	.02
[illegible]	.08							01																						.02	.05	T
CRATERS OF THE MOON NM	.10																														.10	
[illegible]	.15							T																						T	T	.15
FORT HALL INDIAN AGNCY	.09	.09						T																								T
[illegible]	.10							.02																							.05	.03
[illegible]	.10							.10																								
[illegible]	.14						.07	04			.03																			T	T	T
IDAHO FALLS FAA AP	.10						01	.06			T																			.03	T	T
[illegible]																																
[illegible]	.30	.25	T																											T	.05	
MASSACRE ROCKS ST PK	T						T																									
POCATELLO WSO AP //R	.18						01				T																			T	.17	
REXBURG RICKS COLLEGE	.36	.12						.09	T																					T	.01	.14
ST ANTHONY 1 WNW	.00																															
[illegible]																																
[illegible]																																
[illegible]	.10										T										T	.06								.05	.07	
[illegible]	.38						08	.02			01																				.27	
DRIGGS	.73							15	.02	T																				.24	.06	.26
GRACE	.52	.10					05	.10																						.09	.18	
HENRY	.94	.19					05	14	T		T																				.27	.29
[illegible]																																
ISLAND PARK DAM	.60	.14						.06	.05													.01									.24	.10
[illegible]																																
[illegible]	.84	.0					32	.1													.07									.20	.03	.01
MACKAY	.53						14	.10													.03	.03								.18	.05	
[illegible]																																
MALAD CITY	.24						04														.01	.01							T	.13	.04	.01
MONTPELIER RANGER STA	.79	.04					.01	.22														.08									.30	.14
OAKLEY	.03																														.03	
PALISADES DAM	.75						09	.06																						45		.15
PRESTON SUGAR FACTORY	.88	.02					.07	44			T											T									.30	.09
[illegible]																																
WAYAN 1 ESE	.27							.10																						.17		
STREVELL	.04																				T									T	.04	T
[illegible]	.44						.03	.06			.03																			.20	.03	
[illegible]																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	53	60	55	54	53	56	55	57	56	57	57	52	53	58	55	56	66	55	54	64	55	57	56	60	63	50	54	48	49	45	47	55.2
	MIN	39	34	28	24	23	34	34	39	39	22	24	24	29	34	34	40	30	29	29	30	30	29	29	31	35	41	25	26	36	36	31	31.2
BONNERS FERRY 1 SW	MAX	62	63	59	59	60	61	57	51		56	57	65	64	60	62	66	62	62	65	57	59	62	61	58	57	53	52	48	53	47	48	58.0
	MIN	45	33	27	25	27	29	46	39		45	29	27	35	29	27	31	33	29	31	34	37	31	34	37	46	37	24	28	36	38	35	33.5
CABINET GORGE	MAX	57	60	59	59	57	61	53	48	53	53	58	63	60	64	66	67	68	64	64	61	57	63	61	65	57	54	51	49	52	48	50	58.1
	MIN	45	40	31	29	32	37	44	39	41	27	27	31	43	37	36	38	33	33	38	32	32	32	37	33	43	39	29	40	41	36	31	35.7
COEUR D'ALENE 1 E	MAX	57	60	63	59	62	60	58	55	52	53	56	66	66	67	66	71	64	67	71	62	64	64	66	60	62	52	53	53	53	53	48	60.1
	MIN	39	38	33	29	33	35	44	45	42	32	27	32	48	34	35	44	35	35	42	35	35	35	42	37	48	42	27	38	43	40	36	38.4
PORTHILL	MAX	62	58	56	56	60	60	59	52	53	52	55	60	58	58	59	63	58	58	57	57	58	60	61	58	53	53	57	47	51	48	48	56.3
	MIN	38	30	25	25	30	32	37	38	26	25	26	25	31	26	24	29	26	24	32	26	31	30	35	35	37	24	22	27	38	34	34	29.7
PRIEST RIVER EXP STA	MAX	56	59	58	58	59	60	56	49	51	52	59	62	61	62	65	66	64	66	62	58	55	60	56	56	49	53	48	45	46	46	46	56.2
	MIN	41	36	27	24	28	29	43	33	33	22	24	25	44	31	29	36	30	28	34	29	29	30	34	32	42	38	29	30	41	43	31	32.3
SAINT MARIES	MAX	56	59	57	60	58	62	60	48	48	54	62	69	66	65	74	72	68	66	62	60	66	64	58	66	64	53	50	46	54	48	49	59.4
	MIN	39	38	33	25	29	31	42	38	39	28	23	29	42	35	33	37	33	39	30	30	30	36	35	34	40	41	27	34	41	38	34	34.3
SANDPOINT EXP STATION	MAX	56	60	58	58	56	60	57	53	53	53	56	60	62	60	61	64	63	61	64	59	58	58	59	59	55	54	49	47	47	45	47	56.6
	MIN	44	35	26	23	38	33	44	33	36	21	24	25	45	31	29	33	28	26	32	28	28	28	33	31	43	39	23	29	39	37	40	32.1
TENSED	MAX	57	57	56	60	60	63	56	54	51	54	62	70	66	68	77	65	73	74	67	64	60	68	67	58	57	53	50	51	54	46	48	60.2
	MIN	33	28	24	19	25	26	39	37	26	18	20	26	40	27	26	35	26	27	28	27	27	26	30	39	34	28	21	42	37	37	42	29.6
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	47	54	52	51	58	56	47	53	49	47	55	65	61	62	69	65	61	68	62	58	54	58	61	63	60	44	49			42	43	55.1
	MIN	35	38	38	32	33	42	37	36	37	29	31	40	37	40	42	44	40	44	45	40	37	37	45	36	35	35	33			38	29	37.4
GRANGEVILLE	MAX	57	60	56	55	60	54	52	58	46	51	58	66	64	64	73	63	66	69	63	59	57	61	66	68	57	49	50	56	52	48	45	58.1
	MIN	30	29	34	23	29	37	38	31	37	23	25	31	42	33	32	38	32	32	39	31	31	29	38	35	40	35	26	31	38	34	41	32.7
MOSCOW-UNIV OF IDAHO	MAX	58	56	58	57	56	60	53	54	53	52	59	68	64	66	71	70	68	71	69	59	57	63	60	67	64	50	51	54	53	46	47	59.2
	MIN	33	33	27	27	34	35	39	36	38	25	33	42	39	37	42	37	41	40	34	35	29	41	45	38	37	35	32	38	36	31	33	35.5
NEZPERCE	MAX	55	58	54	55	57	55	50	57	50	49	56	68	60	64	69	65	62	68	62	59	55	60	63	66	60	46	48	52	48	47	45	56.9
	MIN	32	31	33	27	32	37	39	34	40	28	29	36	44	35	37	37	36	40	41	30	32	34	39	35	42	39	31	34	39	34	33	35.2
POTLATCH 3 NNE	MAX	55	56	52	57	57	59	51	54	50	50	59	67	61	65	71	62	65	62	57	61	55	61	56	63	58		49	49	51	43	43	56.6
	MIN	29	29	22	18	26	26	39	33	34	18	21	29	37	26	29	32	26	31	32	24	23	28	34	28	40		23	31	34	45	42	29.0
WINCHESTER 1 SW	MAX	54	54	51	55	59	56	48	52	48	48	57	59	59	64	70	60	65	75	60	57	55	61	61	62	57	43	51	53	43	41	40	55.5
	MIN	29	27	28	20	29	32	33	30	34	21	26	30	41	29	36	34	31	36	39	27	28	28	36	31	40	34	27	42	44	45	28	31.0
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	54	65	64	65	64	60	59	57	57	57	58	64	67	67	69	71	72	68	67	68	63	61	64	54	65	54	60	53	51	57	55	61.6
	MIN	44	41	41	34	35	38	42	41	43	38	32	33	36	43	40	41	40	38	40	38	37	35	36	41	42	47	45	37	41	44	39	39.1
FENN RANGER STATION	MAX	50	62	66	63	62	63	59	55	59	55	55	61	66	65	68	69	68	66	68	60	62	62	57	58	68	49	52	51	54	53	58	60.1
	MIN	45	38	43	35	33	34	41	39	44	36	31	33	36	44	38	43	40	36	36	39	41	37	37	38	43	47	35	36	46	46	43	38.5
KOOSKIA	MAX	65	65	63	62	60	60	58	63	60	59	64	70	66	67	72	70	67	68	65	63	60	63	55	67	62	55	50	49	56	54	50	61.4
	MIN	42	35	39	28	34	39	42	39	45	37	28	30	31	40	36	37	35	32	37	33	34	30	33	33	46	43	35	34	37	38	38	36.1
LEWISTON WSO AP	MAX	58	61	61	62	58	57	59	62	57	57	59	66	68	66	70	68	66	67	64	61	60	65	59	68	58	55	44	48	58	53	52	60.2
	MIN	39	39	39	35	39	42	47	44	40	33	35	40	48	43	43	46	42	43	47	39	39	40	46	43	45	39	35	40	44	44	39	41.2
ORofino	MAX	54	66	64	62	63	59	58	60	64	57	56	62	66	68	66	70	70	67	67	66	63	62	65	65	65	53	59	51	51	55	51	61.5
	MIN	42	38	43	30	35	39	44	40	44	36	30	33	35	41	37	40	37	36	38	35	36	34	37	36	39	47	34	36	40	43	40	37.9
RIGGINS	MAX	65	66	64	61	63	63	60	65	63	60	65	69	67	69	74	71	71	73	69	64	63	68	66	73	70	58	55	57	56	54	53	64.4
	MIN	37	40	42	36	40	45	44	40	47	34	34	39	46	42	42	45	43	41	48	39	38	38	44	40	51	47	41	39	48	43	39	41.7
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	59	69	66	67	74	71	62	63	60	57	64	75	72	73	80	77	74	78	76	71	66	68	69	69	75	72	71	67	57	46	46	67.5
	MIN	33	36	37	33	37	44	42	33	34	33	31	37	39	42	40	42	37	38	43	42	41	35	38	46	44	47	38	40	43	41	30	38.4
ARROWROCK DAM	MAX	55	59	63	64	64	72	67	58	62	57	57	62	69	69	72	77	74	70	74	72	68	62	66	67	72	76	58	53	54	48	42	64.1
	MIN	31	31	32	32	32	32	43	30	30	30	28	28	32	36	36	36	35	35	35	40	38	31	31	35	44	49	34	33	35	37	31	34.9
AVERY RANGER STA 2	MAX	62	55	55	54	56	56	52	48	45	46	52	56	55	60	58	57	57	56	56	50	48	51	45	45	57	55	40	46	44	44	48	51.6
	MIN	41	38	34	27	31	31	27	36	40	39	26	30	31	32	30	32	33	33	36	30	28	30	32	33	40	38	28	34	40	36	32	33.2
BROWNLEE DAM	MAX	61	68	71	69	73	70	72	60	69	66	65	70	73	68	73	78	76	76	77	72	68	67	70	65	76	65	63	55	56	54	53	67.7
	MIN	37	38	39	39	39	40	40	36	39	40	36	36	38	42	41	41	42	42	41	40	40	38	38	44	46	41	37	39	40	44	37	39.7
CAMPBELLS FERRY	MAX	50	62	66	64	58	61	52	59	48	56	60	62	67	68	70	67	67	63	67	62	64	63	62	58	67	52	61	61	53	55	46	60.4
	MIN	41	34	34	29	30		40	41	34	29	31	31	34	34	35	34	34	34	34	34	34	32	32	34	37	42	35	36	36	37	35	34.6
CASCADE 1 NW	MAX	53	58	58	59	63	63	60	55	55	51	59	65	65	65	69	70	67	66	67	63	60	61	61	62	64	53	53	50	49	4	39	58.8
	MIN	27	28	26	26	25	36	35	25	26	25	21	25	30	26	26	30	27	27	28	28	24	22	27	39	48	34	27	32	36	41	29	29.9
COBALT	MAX	53	61	62	60	60	59	58	52	52	48	56	64	64	66	69	65	65	65	65	62	60	60	64	67	68	57	57	60	52	52	40	59.7
	MIN	29	25	24	22	23	29	35	26	30	23	20	24	23	26	20	28	26	24	24	26	26	24	24	30	34	39	24	28	34	32	27	26.7
DIXIE	MAX	40	48	55	48	54	57	54	40	48	36	40	54	63	55	61	69	63	65	70	63	59	55	60	59	56	40	43	57	43	41	35	52.8
	MIN	31	22	23	17	18	24	31	29	29	14	18	17	22	23	22	22	21	21	21	22	22	20	19	26	26	30	24	26	44	30	24	23.1
ELK CITY	MAX	41	57	61	55	61	63	56	50	55	41	41	61	72	62	68	77	61	70	76	65	60	56	66	56	66	43	47	56	44	4	46	57
	MIN	30	30	30	21	22	24	34	33	33	30	26	26	28	32	29	29	29	27	27	29	28	27	24	28	36	48	31	31	48	30	29	29.0
ELK RIVER 1 S	MAX	48	52	61	54	60	58	55	50	52	47	51	61	69	62	68	73	65	67	71	64	62	54	65	53	67	47	52	41	47	49	49	58.1
	MIN	40	30	29	24	24	29	32	38	39	25	25	25	27	35	29	30	31	29	30	29	28	28	29	31	41	39	25	25	40	41	45	45.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER STA	MAX	63	65	64	65	72	65	57	60	60	53	62	71	73	73	75	75	74	74	74	70	66	65	65	65	70	70	68	65	56	42	44	65.1
	MIN	33	24	21	18	23	35	34	22	22	28	18	22	26	31	26	29	26	26	28	35	28	21	22	36	33	40	26	31	39	33	22	27.5
[illegible]	MAX	67	66	67	65	67	68	67	59	60	66	64	66	71	71	74	69	74	69	73	73	71	64	65	70	72	76	57	58	45	46	50	65.0
	MIN	45	31	30	28	27	38	39	29	30	30	25	26	30	31	31	32	29	27	31	31	28	26	26	38	27	47	29	30	38	33	34	31.2
[illegible]	MAX	59	62	59	58	61	58	52	62	55	54	61	68	65	67	70	67	66	68	66	60	59	62	58	73	58	50	53	53	56	52	52	60.1
	MIN	35	33	39	29	31	41	41	35	41	31	30	33	38	36	35	39	34	35	39	33	33	31	34	35	47	43	32	37	41	37	35	35.9
GROUSE	MAX	54	58	62	61	66	66	54	56	56		55	61	68	66	70	74	70	67	66	67	58	60	61	61	66	64	64	62	55	55	42	61.5
	MIN	20	17	21	17	19	27	32	18	19	25	13	17	20	24	22	24	21	20	26	29	23	20	16	33	28	36	22	24	31	27	6	22.5
[illegible] RANGER STATION	MAX			68	65	65	69	64		64			64	67	71			75	74	71	67	66					66	69	69	66	66		
	MIN			25	24	29	38	30				22	26	31	34			31	31	31	40	32					27	34	31	31			13	
[illegible]	MAX			60	55	59	60	55	54	55	49	49	60	69	60			73	66	71	61	62	57		63	68	46	53	50			49	58.5
	MIN			28	25	29	33	36	31	33	26	25	29	34	32			29	29	31	28	28	27		29	33	38	25	27			32	29.9
[illegible] CITY	MAX	61	66	66	67	76	67	58	60	59	55	63	71	73	74	76	75	75	72	75	70	66	67	64	68	72	62	69	69	53	53	36	65.7
	MIN	17	23	25	15	17	38	42	17	20	24	15	19	32	31	22	25	26	23	29	34	34	19	18	35	33	24	14	24	16	19	13	24.0
[illegible] CITY	MAX	48	58	65	65	65	68	67	68	60	58	58	61	65	70	72	75	79	74	75	75	75	65	64	69	69	70	75	62	53	44	42	65.0
	MIN	32	28	28	25	23	27	26	25	25	23	22	25	28	28	29	28	25	28	28	33	34	29	24	29	28	39	39	30	43	34	30	28.9
MT. LOOKOUT	MAX	58	57	62	58	62	59	60	53	53	48	55	63	68	64	66	68	66	69	69	63	64	57	64	57	66	51	52	49	49	56	47	58.9
	MIN	44	36	33	28	28	34	36	40	42	26	26	31	33	37	34	34	34	33	34	34	33	32	34	34	36	41	29	29	40	41	29	34.0
[illegible]	MAX				62	59	65	62					56	65	67			72	70	71						63	66	58	63	58		46	
	MIN				22	20	22	24					18	24	26			25	18	30						22	27	26	21	17	17	14	
NEWMAN	MAX	60	68	65	67	70	64	56	63	60	60	66	73	71	75	77	76	73	72	75	73	69	70	64	70	77	64	63	58	49	43	45	65.7
	MIN	30	30	30	28	25	36	39	28	28	25	22	25	28	29	28	28	26	25	28	28	27	25	25	36	40	45	30	32	39	33	32	30.0
[illegible]	MAX	49	55	58	58	59	60	60	45	54	44	57	62	65	65	67	63	71	68	70	63	62	58	54	58	61	53	55	54	44	36	39	57.0
	MIN	18	21	23	25	25	35	32	28	23	25	20	25	28	26	21	26	25	25	29	25	25	18	22	36	23	34	26	31	31	28	22	25.8
[illegible]	MAX	57	60	66	65	63	67	61	56	63	53	56	63	69	65	68	71	75	70	74	71	70	69	65	68	69	68	59	58	57	50	46	63.6
	MIN	32	29	28	28	27	28	38	28	28	28	25	23	26	25	26	28	28	26	26	28	29	26	26	27	38	41	28	28	32	33	29	28.8
MILLAN	MAX	55	57	53	56	53	56	48	48	45	50	59	67	60	63	70	60	65	70	64	59	55	64	60	65	54	50	44	51	49	41	41	55.9
	MIN	37	32	28	24	31	33	39	38	28	22	25	30	39	34	37	35	31	32	35	30	30	29	34	34	37	29	27	34	35	32	30	32.0
NEW MEADOWS RANGER STA	MAX	61	62	63	59	62	64	65	49	56	52	55	63	68	62	66	72	69	71	71	64	63	59	63	60	64	54	57	55	51	48	44	60.4
	MIN	24	23	25	24	25	29	34	30	29	22	20	23	27	27	29	22	28	23	25	26	25	24	24	25	35	40	33	33	35	38	32	27.7
NORTH STAR RANCH	MAX	52	60	65	60	63	63	59	51	60	48	55	61	68	65	69	72	69	68	70	67	62	62	65	59	72	55	50	54	50	50	46	60.3
	MIN	41	39	39	35	25	29	36	37	37	33	24	24	28	31	31	30	30	29	29	30	30	28	27	30	30	40	37	36	39	35	32	31.3
PIERCE	MAX	47	61	64	57	60	60	62	47	53	43	48	62	70	61	64	72	60	68	67	60	61	54	59	50	64	44	48	50	46	46	41	56.4
	MIN	42	32	31	21	21	27	26	30	30	27	23	23	25	29	28	26	26	25	26	27	26	23	23	27	28	38	23	23	31	26	33	27.3
[illegible]	MAX	49	53	62	58	60	56	55	44	50	45	47	58	66	63	68	72	63	67	70	67	63	57	64	61	67	42	45	55	48	46	38	56.8
	MIN	19	31	32	25	25	28	32	35	36	31	24	24	26	31	28	28	29	26	26	28	26	25	26	27	27	36	28	28	35	34	31	29.3
[illegible]	MAX	62	64	64	67	60	60	55	56	55	54	68	63	58	64	66	69	65	68			63	62	55	65	68	58	58	54	55	58	43	60.6
	MIN	38	32	33	30	30	37	40	34	40	29	26	29	32	32	31	32	32	30			32	30	29	33	42	43	32	34	39	35	31	33.3
[illegible]	MAX	45	53	59	57	61	63	54	47	55	47	50	62	66	63	68	71	66	72	74	68	64	61	64	64	64	65	53	64	58	42	39	59.3
	MIN	24	21	18	16	16	25	32	17	25	19	14	17	18	20	16	20	14	14	16	18	16	13	13	26	39	36	21	28	32	27	22	21.1
[illegible]	MAX																																
	MIN																																
[illegible] WOODLAND PARK	MAX	49	56	59	55	60	55	61	49	49	46	53	61	68	62	67	72	62	68	64	62	63	64	57	64	48	51	47	48	48	42	42	56.5
	MIN	42	37	41	25	25	32	32	38	38	24	24	26	31	35	34	36	32	32	31	29	31	34	32	35	39	27	28	38	37	31	31	32.2
WARREN	MAX	56	56	54	55	58	55	49	50	48	47	57	66	61	64	69	70	71	74	72	63	58	53	50	55	40	48	59	54	51	40	37	56.1
	MIN	22	22	22	17	22	27	30	32	40	14	17	23	27	28	22	24	22	22	24	20	26	27	30	29	34	29	26	26	31	27	16	24.5
[illegible]	MAX	44	54	60	56	59	63	55	47	55	52	58	62	69	60	66	74	71	68	70	71	70	60	65	62	61	54	54	55	49	45	38	58.7
	MIN	33	27	24	23	23	25	33	34	23	21	20	20	24	25	24	24	24	23	24	24	25	22	22	26	36	37	25	26	29	32	26	25.6
• • •																																	
[illegible]																																	
BOISE 7 N	MAX	58	62	61	61	68	66	55	60	57	57	59	67	66	69	73	70	70	72	69	66	59	66	67	70	73	55	54	56	54	47	46	62.3
	MIN	32	39	36	33	39	48	37	36	36	36	34	39	41	42	49	45	42	44	48	41	39	38	46	44	55	45	34	37	40	36	34	40.2
[illegible]	MAX	64	61	64	67	76	70	67	65	62	55	67	76	70	72	77	83	74	72	67	70	63	70	67	73	80	65	60	59	56	47	54	67.0
	MIN	44	41	39	41	40	42	44	40	37	31	37	40	40	43	46	47	45	44	45	42	40	42	39	45	48	45	38	38	44	38	36	41.2
[illegible]	MAX	61	64	64	64	72	70	60	65	61	59	65	72	70	73	77	78	72	76	71	67	63	70	67	73	79	59	58	60	54	50	51	65.8
	MIN	34	42	43	41	41	48	41	38	35	41	36	44	42	41	48	42	40	47	46	37	35	40	45	49	51	39	37	40	46	38	37	40.5
BRUNEAU	MAX	65			71	80	72	67	69	67	66	68	78	75	77	84	78	75	80	74	72	68	72	74	77	84	68	68	61	56	56	55	70.9
	MIN	33			41	34	38	41	33	34	35	28	32	34	38	38	37	35	35	37	40	37	33	38	45	43	42	30	33	41	39	31	36.0
CALDWELL	MAX	65	66	66	66	68	75	69	66	64	62	65	70	70	74	76	74	75	75	76	71	67	69	66	75	77	65	58	56	56	55	55	67.5
	MIN	41	33	38	36	34	42	42	32	34	35	28	34	34	38	37	37	37	36	37	40	35	32	34	43	46	46	30	35	36	38	35	36.3
[illegible]	MAX	63	67	65	66	67	70	68	63	59	60	65	69	68	74	76	75	75	75	71	71	68	66	61	71	70	61	60	58	54	47	51	65.6
	MIN	40	32	34	33	31	42	43	27	36	34	25	26	31	31	30	36	30	29	33	31	35	27	32	36	50	34	30	35	41	38	32	33.4
[illegible]	MAX	60	64	65	69	[illegible]	67	67	60	60	64	64	71	71	75	75	74	74	74	73	70	70	65	64	69	69	65	63	58	49	50	50	65.8
	MIN	42	36	41	36	35	43	34	28	34	32	28	29	34	36	34	38	33	32	37	41	42	31	34	38	40	41	34	34	40	40	36	35.6
[illegible]	MAX	67	68	69	69	67	69	67	65	68	67	63	69	69	72	74	75	72	73	72	69	67	65	65	74	78	64	60	56	56	55	55	66.8
	MIN	40	37	35	38	33	42	40	32	34	37	29	30	35	37	36	33	36	33	39	43	36	31	36	40	49	44	31	33	44	40	36	36.7
EMMETT 2 E	MAX	63	67	66	65	74	72	70	68	63	63	64	70	69	75	76	75	73	75	73	69	69	70	68	76	82	55	59	56	56	54	58	67.5
	MIN	33	33	33	33	35	43	39	33	34	31	30	32	35	38	38	39	40	37	39	37	33	32	40	43	52	45	32	38	44	44	39	37.2
[illegible] FERRY	MAX	66	73	71	69	78	72	66	68	65	63	67	76	76	76	84	79	74	80	77	73	69	70	68	75	84	65	71	70	59	54	54	70.6
	MIN	30	31	33	28	30	37	46	28	28	29	24	25	32	35	33	36	31	30	32	38	32	29	30	41	37	37	29	30	33	38	24	31.9
[illegible] VIEW 1 W	MAX	65	70	67	68	76	71	66	70	66	63	67	75	74	79	80	79	83	78	76	71	69	71	71	77	86	73	58	58	58	58	56	70.3
	MIN	36	36	36	30	28	36	40	30	31	36	26	27	30	34	31	34	31	29	36	37	34	28	30	40	41	46	27	31	44	37	26	33.1
[illegible] 2 NNE	MAX	62	64	64	65	69	70	64	67	62	59	65	70	70	73	77	72	72	78	72	68	67	69	67	74	81	59	60	58	55	54	52	66.4
	MIN	29	33	31	29	32	39	35	29	29	32	28	34	34	34	39	35	32	37	38	34	32	31	38	41	40	45	31	33	43	37	33	34.4
MOUNTAIN HOME	MAX	66	72	75	68	78	71	69	69	66	65	66	73	76	78	77	76	77	79	76	74	78	73	69	74	80	61	70	64	53	49	55	70.2
	MIN	28	30	33	28	28	37	35	27	32	30	25	21	21	30	41	35	33	30	39	35	33	35	33	32	30	46	31	33	37	31	28	31.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	61	62	65	63	64	68	72	61	63	65	60	70	65	70	74	75	73	72	74	71	69	65	65	62	72	68	58	58	58	53	56	65.5
	MIN	31	32	35	29	24	27	40	32	29	32	28	29	29	31	34	35	32	30	33	35	33	31	33	36	40	45	30	28	35	39	31	32.5
OLA 4 S	MAX	63	68	66	66	67	70	58	63	61	60	65	70	69	76	76	75	75	75	73	71	67	66	63	71	78	67	61	65	69	70	68	66.2
	MIN	29	33	30	32	28	41	40	25	30	29	23	26	30	31	38	35	30	26	35	29	28	25	27	40	49	41	27	42	43	45	48	31.5
PARMA EXPERIMENT STN	MAX																																
	MIN																																
PAYETTE	MAX	63	65	67	64	67	72	69	65	64	63	63	66	67	73	73	73	72	69	69	69	68	64	63	71	79	64	61	65	68	70	70	66.1
	MIN	33	35	33	33	32	43	42	30	34	33	27	28	32	34	33	37	35	33	37	33	33	28	32	39	43	43	43	32	39	37	37	34.6
SWAN FALLS POWER HOUSE	MAX	67	70	70	68	75	74	69	70	70	68	67	73	75	77	79	79	77	78	78	76	68	70	70	79	85	67	60	58	58	56	56	70.5
	MIN	39	41	45	40	39	46	44	37	38	41	35	35	31	36	36	37	37	44	46	47	46	38	45	49	51	51	45	40	47	43	37	41.2
WEISER 2 SE	MAX																																
	MIN																																
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX			60	59	74	70	60	60	60	54	58	69					75	73	76	69	65	64		75	77	74	73	67	65	44	45	65.2
	MIN			32	32	34	36	36	30	32	35	27	38					36	34	51	43	39	33		42	45	36	31	35	38	41	28	35.8
REYNOLDS	MAX	55	61	62	62	62	73	68	57	61	60	54	61	69	66	70	71	69	71	73	72	65	60	63	69	71	77	55	58	61	62	43	63.7
	MIN	27	30	28	28	28	29	37	25	25	27	23	24	31	36	33	31	33	33	37	38	32	27	29	37	42	44	27	28	37	36	29	31.1
THREE CREEK	MAX																																
	MIN																																
• • •																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	64	75	70	65	78	73	64	65	60	60	59	58				78	73	74	77	72	70	61	74	74	80	75	74	68	72	64	59	68.3
	MIN	31	30	33	31	33	42	39	30	30	35	29	30				35	37	36	40	37	35	35	35	46	44	41	31	35	40	33	25	34.9
BURLEY FAA AP	MAX	59	70	65	64	76	65	58	61	60	54	62	73	73	71	78	78	72	77	77	69	63	66	72	71	80	68	75	70	58	49	48	67.0
	MIN	31	29	31	28	31	42	40	30	30	32	24	29	31	35	29	34	32	27	33	37	35	28	29	46	44	36	30	32	32	37	27	32.3
CASTLEFORD 2 N	MAX	60	67	67	64	73	73	66	63	61	58						73	77	76	75	72	66	65	70	70	75	74	71			55	50	67.6
	MIN	32	31	38	30	29	40	35	29	32	36						36	36	32	37	43	35	31	30	36	38	42	34			30	24	34.0
GOODING AIRPORT	MAX	61	70	68	66	78	74	64	62	61	58	63	73	71	72	80	75	73	78	77	70	67	67	73	72	78	72	74	67	64	49	48	68.4
	MIN	31	39	37	30	41	41	39	32	33	35	29	39	43	40	44	48	36	42	48	43	36	32	40	47	41	44	34	36	42	36	26	38.2
HAZELTON	MAX	54	60	68	63	65	78	66	58	65	58	57	64	71		75	77	75	72	75	70	63	68	70	75	73	80	78	69	68	56	47	67.4
	MIN	30	32	35	31	36	33	38	31	29	36	24	.	34	36	35	33	31	34	41	33	30	31	31	38	36	41	36	34	36	35	27	32.9
JEROME	MAX	58	63	71	67	67	79	69	67	60	65	59	65	75	74	74	82	78	71	79	77	70	65	68	71	73	79	63	73	67	52	45	68.6
	MIN	29	29	37	30	30	39	37	38	40	31	26	27	37	39	39	42	38	35	45	42	36	33	36	38	42	42	31	32	32	33	27	34.6
MINIDOKA 10 WNW	MAX	55	60	67	65	65	75	65	56	63	58	55	63	71	74	73	76	78	71	75	77	71	62	62	70	69	76	69	75	70	56	47	66.5
	MIN	26	26	30	26	25	29	36	25	23	28	18	19	29	30	29	28	27	24	24	34	34	25	26	30	31	33	30	29	31	32	23	27.7
MINIDOKA DAM	MAX	58	64	63	62	70	73	64	61	60	56	60	63	71	77	68	78	74	69	75	74	68	64	69	68	78	68	70	68	68	48	48	66.2
	MIN	32	34	36	34	36	45	40	31	32	34	26	37	42	32	38	47	33	36	42	43	39	40	38	49	39	40	37	36	44	43	28	36.9
PAUL 1 ENE	MAX	55	60	68	63	63	75	64	56	62	57	54	62	71	72	71	76	76	71	75	77	70	62	66	70	70	79	64	74	70	51	45	66.2
	MIN	32	30	31	29	30	34	38	30	27	28	25	24	30	32	31	31	33	29	40	36	35	33	31	36	37	43	30	34	36	33	26	31.8
PICABO	MAX	56	56	64	65	64	73	63	57	59	59	53	59	70	70	70	74	72	71	71	74	69	65	61	66	66	71	62	68	63	56	44	64.2
	MIN	24	24	23	24	22	33	37	23	21	27	22	22	27	31	34	35	29	30	30	33	35	30	29	29	36	34	30	33	38	32	19	28.6
RICHFIELD	MAX	66	67	67	64	74	72	63	59	57	61	61	70	71	71	75	74	72	75	74	73	67	71	68	68	74	73	72	68	63		46	67.3
	MIN	27	29	26	27	32	37	29	26	24	32	26	29	33	35	32	39	28	31	38	34	32	26	31	42	32	39	30	34	42	30	24	31.2
SHOSHONE 1 WNW	MAX	59	68	65	65	75	74	64	59	57	60	70	74	71	76	76	73	75	75	71	67	65	66	68	69	75	74	74	71	62	49	48	67.5
	MIN	30	37	36	38	35	44	30	28	30	29	37	40	39	40	45	36	39	44	40	42	35	32	37	42	41	40	37	36	42	25	22	36.4
TWIN FALLS WSO	MAX	55	59	67	63	63	75	65	57	61	58	55	63	71	70	70	76	73	69	74	74	68	61	67	70	70	76	61	73	70	55	48	65.7
	MIN	34	32	37	30	30	40	40	29	29	33	25	27	33	36	34	34	35	31	34	40	35	33	32	35	38	39	30	33	36	31	27	33.3
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	50	56	60	62	58	62	63	56	59	60	50	56	64	61	66	67	73	68	68	68	67	65	61	59	68	71	55	59	63		44	60.6
	MIN	30	30	30	30	29	29	36	27	32	28	23	23	32	32	30	31	30	30	30	34	34	34	30	30	31	41	28	28	36	41	24	30.7
CHILLY BARTON FLAT	MAX																																
	MIN																																
GIBBONSVILLE	MAX	53	65	65	63	65	63	55	55	49	50	63	64	62	68	70	74	73	69	70	68	68	68	65	66	68	58	65	64	63	45	42	62.4
	MIN	33	26	27	23	23	32	45	29	29	23	28	26	30	29	24	26	26	28	26	29	28	26	26	30	35	35	26	32	34	34	28	28.4
LEADORE 2	MAX	53	60	60	54	65	62	52	57		57	54	66	61	68	70	72		68	71	65	61	64		62	67	61	64	60	57		41	61.0
	MIN	20	29	20	17	21	21	34	21		23	13	23	26	25	22	22		21	21	28	26	26		24	32	31	20	31	36		15	23.8
MACKAY RANGER STATION	MAX																																
	MIN																																
MACKAY 4 NW	MAX	54	59	63	60	67	61	51	55	54	48	57	62	62	69	69	71	73	68	64	64	66	66	58	61	67	60	62	60	54	45	39	60.1
	MIN	27	26	30	27	27	33	33	26	33	31	21	25	26	35	26	32	31	27	27	37	33	29	24	31	33	36	28	29	38	28	18	29.1
MAY	MAX	58	63	64	61	63	65	65	61	55	54	59	59	61	61	65	66	77	70	71	69	67	66	62	68	76	68	59	65	61	52	43	63.0
	MIN	23	24	23	23	22	28	26	24	31	24	14	21	23	26	22	22	20	20	24	29	25	21	22	26	37	44	19	31	39	34	22	25.5
SALMON 1 N	MAX	58	61	62	61	61	62	61	57	54	51	57	64	62	65	66	72	76	65	64	68	64	62	57	63	78	61	[illegible]	59	57	46	50	61.4
	MIN	35	29	29	28	26	33	39	27	39	23	21	24	28	29	28	28	29	25	26	32	31	26	25	34	43	46	27	30	41	35	19	30.7
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	56	57	67	65	64	74	63	57	59	57	51	59	69	72	75	74	77	70	74	75	68	66	68	69	67	74	65	70	68	60	4	65.5
	MIN	29	27	30	25	25	26	39	25	26	34	19	20	26	28	28	28	27	24	26	32	29	28	25	25	34	40	28	28	29	41	25	27.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICAN FALLS 1 SW	MAX	58	67	68	62	69	69	63	60	61	59	60	63	73	73	70	78	71	69	72	68	67	64	67	68	76	65	71	69	69	54	46	66.1
	MIN	28	27	35	29	29	46	39	34	36	37	22	28	29	33	30	35	31	24	33	45	36	27	32	50	41	44	26	33	38	34	27	33.5
ARCO 3 SW	MAX	68	72	65	64	68	67	61	58	61	53	58	65	68	69	73	70	71	70	72	71	67	64	64	64	68	68	68	66	60	58	56	65.4
	MIN	29	18	18	20	21	28	34	25	22	32	15	20	21	25	32	28	26	25	31	31	26	21	20	18	27	38	25	27	27	24	12	24.7
ATHOL	MAX	51	61	61	60	67	62	57	52	63	54	53	63	64	67	69	69	66	69	69	65	61	59	63	62	69	67	69	64	60	43	40	61.3
	MIN	28	28	31	27	29	42	32	25	30	24	22	26	29	32	32	32	29	31	30	38	34	29	27	35	32	44	33	38	38	31	23	31.0
B A MACKAY 1 SSW	MAX	57	66	65	64	73	71	59	58	59	58	59	67	74	70	73	74	72	72	73	70	64	64	67	67	75	71	73	70	66	54	47	66.2
	MIN	32	28	32	29	30	44	40	29	32	26	19	25	29	34	29	30	30	26	31	41	35	29	24	48	34	44	30	35	43	34	23	32.1
CRATERS OF THE MOON NM	MAX	53	61	62	61	68	66	58	55	57	54	55	64	65	69	70	71	72	70	70	67	62	61	60		65	63	67	62	58	43	41	61.7
	MIN	25	24	29	27	31	29	31	23	33	27	20	26	30	34	36	33	34	32	35	40	36	28	26		37	38	33	34	38	30	19	30.6
C BOIS EXP STATION	MAX	60	59	62	62	65	61	56	51	54	49	52	60	57	65	68	67	66	66	68	66	64	61	60	62	68	64	65	64	60	45	40	59.9
	MIN	27	28	33	34	32	40	34	25	32	27	20	30	33	37	35	38	35	33	33	41	35	32	33	35	37	38	35	39	39	29	20	32.9
FORT HALL INDIAN AGNCY	MAX	58	70	65	66	76	65	56	59	57	52	61	71	72	72	76	76	70	74	76	68	66	66	69	67	74	68	72	70	61	46	47	66.0
	MIN	32	27	33	29	28	29	39	27	29	36	20	25	29	35	31	34	32	28	31	46	36	29	27	47	38	42	31	38	44	34	26	32.6
HUMER 4 NW	MAX	57	63	68	65	71	68	62							68	73	71	68	71	70		66			63				72	70	71	69	64		44	
	MIN	22	18	21	19	18	40									25	26	26	23	23		26			20				25	38	28	29		27	14	
HOWE	MAX	56	57	59	57	59	67	65	57	68	69	49	55	60	58	66	69	67	64	66	68	71	73	59	59	65	70	64	67	65	60	53	62.6
	MIN	37	24	28	25	23	28	36	26	35	39	15	16	22	31	27	28	28	24	25	26	25	25	23	27	30	30	28	30	35	31	15	27.2
IDAHO FALLS 2 ESE	MAX	56	66	66	63	72	63	58	56	58	56	58	67	70	70	74	73	73	73	75	68	64	63	66	66	73	68	72	68	63	55	46	65.1
	MIN	34	29	31	29	27	43	37	30	30	30	19	25	28	33	31	31	32	28	28	40	32	29	27	44	33	43	29	37	44	33	27	32.0
IDAHO FALLS FAA AP	MAX	55	64	64	60	72	63	58	54	58	48	56	67	69	68	72	73	67	73	73	65	63	62	65	64	71	64	70	67	57	45	45	63.0
	MIN	32	27	31	28	29	41	33	28	34	23	18	23	27	30	29	31	28	28	28	37	30	26	25	43	37	40	30	36	37	31	23	30.4
IDAHO FALLS 48 W	MAX																																
	MIN																																
MACKAY 2 E	MAX	65	68	70	65	78	72	60	59	55	60	62	71	70	72	74	78	72	78	77	70	66	70	71	72	79	70	71	68	60	53	50	67.9
	MIN	35	36	35	28	40	43	40	35	29	29	20	30	35	35	34	35	28	28	31	36	34	35	34	33	35	40	30	30	39	33	30	33.4
MASSACRE ROCKS ST PK	MAX	61	71	69	66	76	71	60	65	61	61	65	73	77	73	77	80	73	74	80	73	66			72	79	70	74					70.7
	MIN	29	30	31	29	29	47	43	30	28	39	23	28	31	37	32	36	36	27	37	44	37			48	39	40	31					34.4
POCATELLO WSO AP	MAX	58	70	65	64	76	66	58	61	60	53	61	71	74	71	77	78	70	76	76	70	66	66	69	68	75	65	73	70	62	46	45	66.5
	MIN	32	29	38	30	31	48	42	31	35	29	24	26	31	35	31	31	31	30	31	47	36	32	29	52	45	39	29	35	40	33	31	34.3
REXBURG RICKS COLLEGE	MAX	48	50	65	64	63	66	70	56	57	59	48	55	65	67	68	72	73	68	71	72	63	60	63	66	64	71	65	71	67	54	46	62.8
	MIN	34	27	28	33	30	33	32	30	32	30	20	24	30	34	31	32	34	28	28	31	30	25	27	27	34	35	34	37	40	33	25	30.6
ST ANTHONY 1 WNW	MAX	51	54	61	58	60	62	58	64	55	61	51	55	64	64	68	70	71	68	70	70	68	65	70	64	65	70	65	70	67	56	46	62.6
	MIN	32	29	29	26	25	27	39		21	25	17	19	27	30	30		29	28	27	29	29	26	27	26	28	31	29	31	40			28.0
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	62	65	68	65	73	64	60	58	60	53	60	66	72	68	76	75	73	74	73	65	65	68	61	69	70	66	68	70	64	50	44	65.0
	MIN	27	28	31	33	31	46	40	30	29	35	16	28	35	34	28	40	27	25	40	45	35	23	35	44	31	35	31	34	32	30	28	32.5
CONDA	MAX	44	48	60	64	63	67	57	49	52	54	57	55	64	68	66	74	70	68	73	69	64	62	61	64	65	66	65	67	61	57	39	61.1
	MIN	32	26	30	26	28	32	34	27	26	27	17	19	24	30	33	28	29	28	28	30	28	26	26	26	28	29	28	27	40	32	21	27.9
DRIGGS	MAX	51	67	64	65	68	65	53	52	52	44	55	64	68	63	69	71	66	69	72	66	65	62	65	62	65	67	69	67	55	40	40	61.3
	MIN	31	23	30	25	26	42	33	25	32	22	18	22	21	30	22	28	25	25	25	37	27	26	22	35	37	45	29	39	39	32	22	28.9
GRACE	MAX	53	63	66	65	69	67	52	55	59	59	57	64	69	69	71	72	70	68	71	66	63	63	64	68	68	69	69	65	62	47		64.1
	MIN	29	25	31	28	31	43	40	27	27	33	17	25	28	32	29	30	28	27	28	41	30	25	27	35	39	32	30	34	37	30		30.6
HENRY	MAX	45	49	59	62	61	65	55	47	50	56	41	50	62	66	65	67	70	67	69	70	58	58	59	62	60	64	64	65	59	50	33	58.3
	MIN	31	28	30	20	27	33	35	21	21	26	12	19	21	25	25	27	26	21	24	29	20	20	21	28	28	23	24	38	35	32	21	25.5
IDAHO FALLS 16 SE	MAX																																
	MIN																																
ISLAND PARK DAM	MAX	45	58	59	57	64	58	51	48	49	43	51	60	59	66	69	65	61	69	65	62	60	59	61	57	63	51	65	61	46	42	33	56.7
	MIN	23	21	22	26	26	30	32	20	27	23	14	15	21	23	26	25	24	22	24	24	26	22	19	26	26	27	27	28	28	29	19	24.0
KILGORE	MAX																																
	MIN																																
LIFTON PUMPING STATION	MAX	50	63	67	66	66	58	50	54	56	50	55	57	65	61	62	64	63	62	61	53	52	56	61	60	60	65	65	62	50	44	41	58.1
	MIN	25	25	29	27	30	39	35	29	22	24	17	23	26	30	29	29	26	27	28	35	31	27	24	33	28	30	29	34	32	28	23	28.2
MALAD	MAX	58	66	71	70	73	60	58	58	63	53	61	66	72	74	75	76	75	74	74	63	63	67	67	68	72	72	71	69	59	42	45	65.6
	MIN	27	30	33	31	35	45	36	27	26	29	19	25	29	35	31	31	32	31	30	38	32	31	28	32	31	36	33	36	38	29	27	31.4
MALAD CITY	MAX	60	67	73	70	75	73	59	61	65	60	60	67	73	75	75	77	75	74	76	67	65	67	68	69	73	74	72	70	64	49	46	67.7
	MIN	28	25	30	33	30	41	35	26	21	40	15	20	23	29	27	27	26	25	26	37	27	25	23	38	28	30	28	32	40	26	28	28.6
MONTPELIER RANGER STA	MAX	42	48	64	68	68	71	52	50	53	58	57	59	66	69	68	71	72	70	72	71	51	56	63	64	64	70	69	68	65	50	40	61.6
	MIN	27	24	26	28	28	31	36	26	26	32	16	18	27	27	29	28	29	27	27	28	30	28	26	35	29	27	29	28	34	30	24	27.7
OAKLEY	MAX	57	67	66	61	75	64	65	67	58	59	60	72	73	70	78	77	70	74	76	70	62	63	70	70	74	76	70	62	60	49	46	66.3
	MIN	30	36	31	32	37	46	40	31	36	34	26	36	40	40	38	39	36	34	46	42	32	32	38	45	37	39	35	47	37	33	27	36.5
PALISADES DAM	MAX	50	63	64	65	68	69	64	56	56	55	54	64	68	67	71	72	70	68	70	69	60	62	63	63	70	70	71	70	64	44	40	63.2
	MIN	33	32	37	32	35	46	37	27	33	30	25	31	34	38	36	35	36	35	35	40	36	33	32	42	35	40	38	43	41	35	29	35.2
PRESTON SUGAR FACTORY	MAX	51	55	64	68	67	70	56	56	55	60	53	52	63	68	70	70	71	70	69	72	56	63	64	63	65	69	69	70	67	53	45	62.7
	MIN	28	29	32	31	32	34	38	28	25	32	20	21	25	29	31	30	29	28	28	30	32	28	27	27	31	31	31	30	39	32	29	29.6
STREVELL	MAX					73	67	58	57	60	53	56	60		67	70		70	69	72	66		64	67	65	73	67	67	65	61	48	42	63.2
	MIN	27	30		34	35	47	37	28			23	32		38	36	40	34	33	40	50	37			44	38	38	34			30	28	35.3
SWAN VALLEY	MAX	53	64	64	62	72	68	51	57	57	50	56	66	71	68	73	75	69	73	74	67	61	64	66	62	71	64	72	67	67	46	43	63.6
	MIN	30	24	29	19	23	42	36	22	26	27	14	19	24	23	21	26	20	18	23	32	24	22	20	29	28	39	24	23	39	27	22	25.6
TETONIA EXP STATION	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
OCTOBER 19[illegible]

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
	4	MAX	60	66	68	68	68	69	61	62	62	60	62	63	64	65	62	62	67	67	66	65	63	63	63	61	65	66	65	61	68	60	48	63
		MIN	43	42	42	44	45	43	47	42	42	43	39	38	34	45	45	45	46	42	43	45	45	43	42	43	46	47	45	40	45	45	35	4[illegible]
KUNA 3 E	(IN)																															
	4	MAX	57	55	55	55	54	54	54	54	54	53	53	52	52	53	53	54	54	54	54	55	54	54	53	54	55	56	55	52	52	52	51	54.8
		MIN	54	52	53	52	51	53	53	51	52	51	50	50	50	52	52	53	52	52	53	54	54	51	52	51	54	55	52	51	51	51	49	52.[illegible]
	8	MAX	63	63	61	60	59	59	59	59	59	59	59	57	57	57	58	58	58	59	58	58	58	58	57	57	58	59	61	58	58	58	58	58.[illegible]
		MIN	60	60	60	59	58	58	59	58	58	58	57	57	56	56	56	57	58	58	58	58	57	57	57	56	57	58	58	57	57	[illegible]	56	[illegible]
MOSCOW UNIV OF IDAHO	(IN)																															
	2	MAX	52	51	48	49	50	47	45	44	41	41	42	45	47	46	47	48	48	49	45	43	42	42	41	43	42	41	43	43	43	40	38	44.[illegible]
		MIN	33	33	28	29	31	31	34	32	33	26	26	29	35	32	38	36	42	40	32	34	28	30	34	32	38	32	26	33	30	33	29	32.[illegible]
	4	MAX	56	56	52	50	50	52	51	50	48	47	47	50	53	52	51	52	54	56	51	49	49	50	49	50	50	48	48	48	49	48	45	50.4
		MIN	45	43	41	41	41	42	45	44	46	38	39	41	46	43	45	42	45	45	43	42	41	41	41	44	47	43	40	41	44	44	39	42.[illegible]
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	47	55	57	68	59	58	60	53	54	53	51	51	55	55	59	59	57	58	58	57	57	58	57	56	56	56	58	56	56	51	48	[illegible]
		MIN	42	42	42	43	44	43	44	45	43	44	42	41	44	48	47	47	49	49	46	46	47	48	46	45	45	48	50	48	48	44	44	4[illegible]
TWIN FALLS WSO	(IN)																															
	4	MAX	61	66	66	66	67	67	62	63	66	60	62	63	64	65	67	66	65	65	64	64	63	61	62	60	64	64	62	60	61	56	49	62.9
		MIN	46	46	47	47	47	48	51	47	46	45	43	43	47	47	49	49	47	46	46	47	47	45	45	45	49	48	46	46	47	46	40	46.4
	8	MAX	60	59	59	59	59	59	58	57	57	58	55	56	56	56	58	57	58	57	58	56	57	57	55	55	56	57	57	57	56	54	53	[illegible]
		MIN	57	55	55	56	55	56	57	56	54	53	53	52	53	53	55	54	55	54	54	54	55	54	52	52	55	54	56	54	54	53	51	54.[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
OCTOBER 1977

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible]																																	
[illegible]	EVAP	.20	.12	.12	.23	.12	.17	.19	.18	.13	.20			.15	.17	.13	.22	.18	.16	.19	.14	.13	.14	.09	.15	.11	.16	.13	.14	.15	.14	.04	4.708
	WIND	160	83	74	86	45	62	116	112	22	170	63	28	52	46	36	76	48	54	56	45	16	72	26	41	17	77	46	75	57	97	121	1999
EASTERN HIGHLANDS 10																																	
[illegible]	EVAP	.11	.10	.16	.15	.13	.08	.18	.03	.14	.03	.15	.13																				
	WIND	28	27	44	30	44	20	56	12	67	57	29	32	29	52	41	47	49	45	44	52	33	34	47	47	46	49	79	61	99	70	98	1538
	MAX	61	62	65	65	63	54	50	60	56	51	56	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	36	37	40	38	38	41	38	37	36	37	34	35													-	-	-	-	-	-	-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTH CENTRAL PRAIRIES 02																																
NEZPERCE	SNOWFALL							T																								T
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL							T		T																					T	
	SN ON GND																															
• • • NORTH CENTRAL CANYONS 03																																
LEWISTON WSO AP	SNOWFALL																														T	
	SN ON GND																															
	WTR EQUIV																															
• • • CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																														T	
	SN ON GND																															
ARROWROCK DAM	SNOWFALL																															T
	SN ON GND																															
CASCADE 1 NW	SNOWFALL																														2.0	.5
	SN ON GND																														1	
CENTERVILLE ARBAUGH RH	SNOWFALL																														T	.2
	SN ON GND																														T	T
COBALT	SNOWFALL										.3																					
	SN ON GND																															
DIXIE	SNOWFALL							.5																							7.0	
	SN ON GND							1																							3	
ELK CITY	SNOWFALL										T																				.5	4.0
	SN ON GND										T																				T	4
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																															
	SN ON GND																															
KETCHUM R S	SNOWFALL																															
	SN ON GND																															
MC CALL	SNOWFALL																														T	T
	SN ON GND																														1	
MIDDLE FORK LODGE	SNOWFALL																														T	.3
	SN ON GND																														T	T
POWELL	SNOWFALL																															T
	SN ON GND																															
WALLACE WOODLAND PARK	SNOWFALL																															.5
	SN ON GND																															1
WARREN	SNOWFALL							T		T																					M	
	SN ON GND																														5	4
YELLOW PINE 7 S	SNOWFALL																														T	M
	SN ON GND																														T	T
• • • SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL																														.2	T
	SN ON GND																															
BOISE WSO AP	SNOWFALL																														T	T
	SN ON GND																															
	WTR EQUIV																															
• • • NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL							T		T				T											T				T			2.0
	SN ON GND																															
SALMON 1 N	SNOWFALL																															T
	SN ON GND																															
• • • UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL							.1																						T		T
	SN ON GND																														1	T
CRATERS OF THE MOON NM	SNOWFALL																															
	SN ON GND																														T	
DUBOIS EXP STATION	SNOWFALL																														T	1.0
	SN ON GND																															
IDAHO FALLS FAA AP	SNOWFALL										T																				T	T
	SN ON GND																															
POCATELLO WSO AP	SNOWFALL																														.3	
	SN ON GND																															
	WTR EQUIV																															
• • • EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL							.4																								.5
	SN ON GND																															
MALAD CITY	SNOWFALL																															
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
OCTOBER 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MONTPELIER RANGER STA	SNOWFALL																														T	T
	SN ON GND																														T	T
SWAN VALLEY	SNOWFALL																													T		
	SN ON GND																														T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P			U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377					MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A			CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2540	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140					AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2217	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096					WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	945	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A			RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5085	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560					IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P			UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	06	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130					BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P			LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A			MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
OCTOBER 1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P			KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
[illegible]	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6404	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6546	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6881	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PEGHO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J. LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS. KATHRYN M. TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7327	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J. COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7671	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8061	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		L H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				J	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

[illegible] to the National Climatic Center, Federal Building, Asheville, N.C. [illegible] DAILY PRECIPITATION DATA for the State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATIONS [illegible] Beginning with the January 1966 issue, some observations have been changed to conform to the observation schedule of the National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.S.T. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.S.T.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include [illegible] of snow on ground include snow, sleet, and ice.

NORMALS: [illegible] Normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station [illegible]

Soil Zone	Soil Type	Soil Cover	Degree of Slope
[illegible]	Delco loam	Bare	1% to SSE
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
[illegible]	Elijah silt loam	Bluegrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
[illegible]	Rexburg silt loam	Bare	3% to SE
Twin Falls WSO	Portneuf silt loam	Bluegrass	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

And also on an earlier date or dates.

-- Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data

* Amount included in following measurement, time distribution unknown.

[illegible] station [illegible] complete data which may have occurred

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

[illegible] is partially estimated

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

AR This entry in time of observation column in Station Index means after [illegible]

Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

S "Soil Temperature" table.

W "Snowfall and Snow on Ground" table. [illegible] in any month indicates no snowfall and/or snow on ground in that month.

Z "Supplemental Data" table.

[illegible] Precipitation [illegible]nts, made at irregular intervals, are published in the annual issue of this publication, be[illegible] Hourly Precipitation Data" Bulletin, which was discontinued with the 1976 issue

SS This entry in time of observation column in Station Index means observation made near sunset.

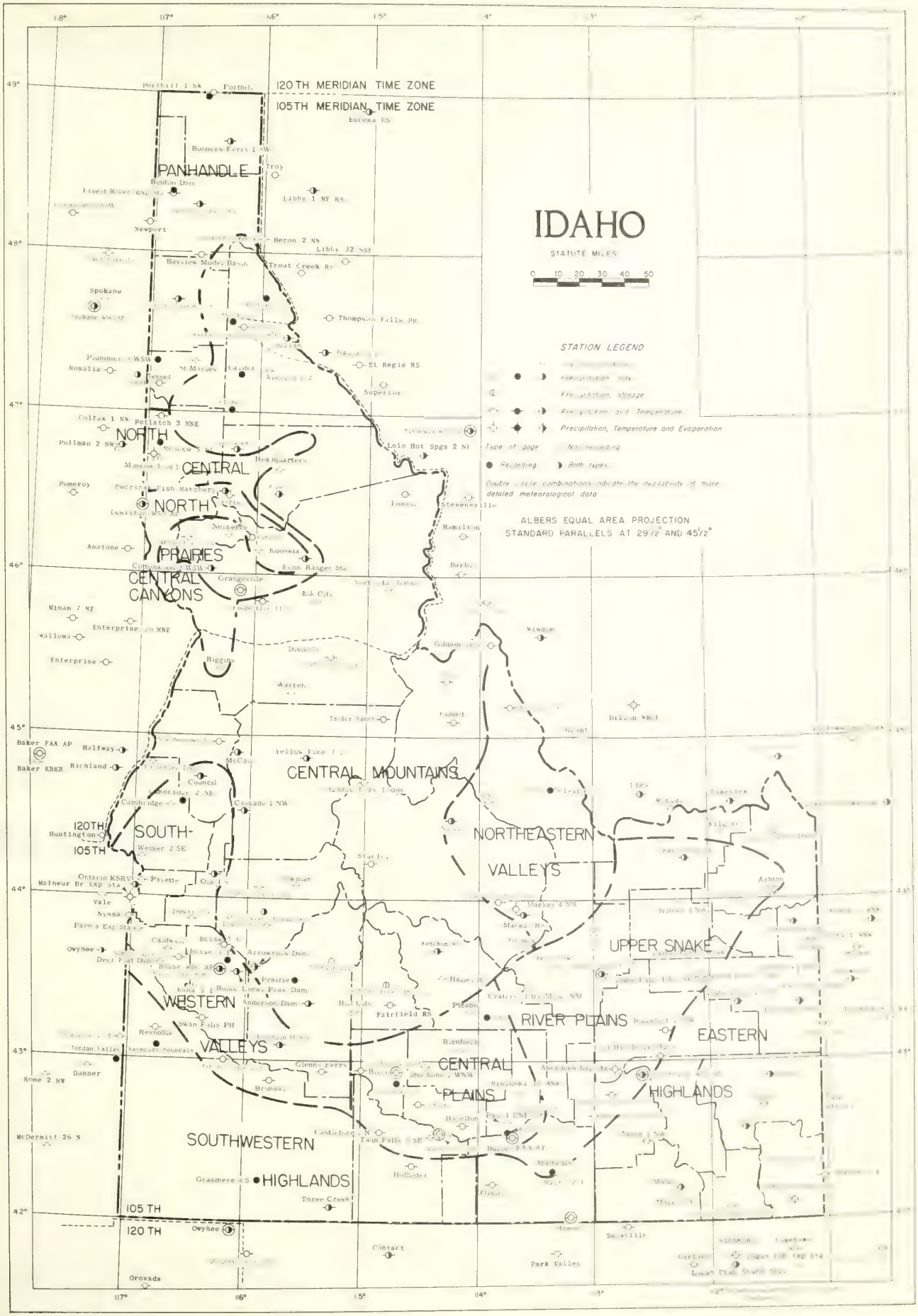
VAR This entry in time of observation column in Station Index means variable.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: [illegible] 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON [illegible]

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

[illegible] [illegible] [illegible] [


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation, Storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Bonners Ferry 1 SW
Troy
Eureka RS
Libby 1 NE RS
Newport
Heron 2 NW
Libby 32 NSE
Bayview Mode. Basin
Trout Creek RS
Spokane
Thompson Falls PH
Pleasant View
Rosalia
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Lolo Hot Spgs 2 NE
Moscow U of I
Headquarters
Pomeroy
Dworshak Fish Hatchery
Stevensville
Hamilton
Anatone
Kooskia
Cottonwood WSW
Elem Ranger Sta
Grangeville
Darby
Elk City
Minam 7 NE
Enterprise 2.0 NNE
Wallowa
Riggins
Enterprise
Warren
Baker FAA AP
Halfway
Baker KBKR
Richland
McCall
Yellow Pine 7 E
Council
Cambridge
Cascade 1 NW
Huntington
Weiser 2 SE
Ontario KSRV
Payette
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Owyhee
Caldwell
Boise 7 E
Arrowrock Dam
Deer Flat Dam
Boise Air Term AP
Prairie
Boise Lucky Peak Dam
Anderson Dam
Fairfield RS
Swan Falls PH
Reynolds
Jordan Valley
Kennedy Mountain
Glenns Ferry
Danner
Rome 2 NW
Brunea
Twin Falls SE
Grasmere 4 S
Three Creek
McDermitt 26 N
Orovada
Contact
Park Valley
Mackay 4 NW
Ashton
Aberdeen Exp Sta
Hollister
Oakley
Malad City
Lewiston
Weiser
Mackay
Ketchum
Hailey
Pocatello
Idaho Falls WNW
Rexburg
Preston
Soda Springs
Montpelier
Driggs
Dillon WMCI
Wisdom
Gibbon
Grant
Lima
Dell
Island Park
Ashton
Logan Utah State Univ
105 TH
120 TH

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THIRD CLASS

NOVEMBER 1977 VOLUME 80 NUMBER 11

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	69	DATE	15+
LOWEST TEMPERATURE:	2 STATIONS	-21	DATE	21
GREATEST TOTAL PRECIPITATION:	PIERCE	8.58		
LEAST TOTAL PRECIPITATION:	LEADORE 2	.11		
GREATEST 1 DAY PRECIPITATION:	ELK RIVER 1 S	1.80	DATE	26
GREATEST TOTAL SNOWFALL:	DIXIE	44.5		
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	28	DATE	25

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS)
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 - .09	.10 - .49	.50 - .99	1.00 - 1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	13	2.1	7.9	26	SE	11+	69	59	50	65	1	3	6	0	0	0	15	36	7.8
LEWISTON WSO AP	-	-	-	59 %		01	65	64	58		4	5	8	0	0	0	17		8.0
POCATELLO WSO AP	22	8.5	12.0	37	W	15	69	56	50	64	6	4	4	0	0	0	14	43	7.5

% PEAK GUST

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC ID ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT IE NATIONAL CLIMATIC CENTER. ASHEVILLE. NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1977

STATION	TEMPERATURE								NO. OF DAYS			PRECIPITATION						NO. OF DAYS		
									MAX.	MIN.					SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
[illegible]																							
[illegible]																							
[illegible] MOSES BASIN	42.2	27.4	34.8		56	[illegible]	4	21	898	0	2	21	0	2.42		.57	23	7.1	2	23+	9	1	0
BONNERS FERRY 1 SW	[illegible]	26.5	32.6	- 1.8	54	[illegible]	1	21	963	0	6	21	0	3.51	.08	.74	25	11.5	9	25	11	2	0
[illegible] DOME	39.8	27.6	33.7		52	12+	3	21	931	0	6	20	0	4.69		.95	25	7.7	6	24	14	2	0
COEUR D'ALENE 1 E	41.4	29.4	36.4	- 1.1	54	12+	3	21	853	0	4	15	0	2.67	- .60	.44	24	8.8	5	24	9	0	0
[illegible]	39.0	22.4	30.7	- 3.4	54	1	- 6	21	1025	0	6	25	2	3.32	- .82	.85	1	11.0	9	25	7	2	0
[illegible]																							
[illegible]	36.0	25.4	30.7	- 2.4	55	2	- 3	21	1020	0	9	23	1	4.02	.15	.70	25	9.4	8	24	12	2	0
[illegible]	41.1	27.8	34.5	- 2.5	55	11	1	21	909	0	5	21	0	4.05	- .31	1.11	24				10	2	1
[illegible]	38.5	26.5	32.5	- 2.6	54	2	4	21	964	0	8	22	0	4.87	.60	.97	25	8.0	7	24	11	5	0
[illegible]	43.1	25.8	34.5		54	25	- 1	21	912	0	4	20	1	3.15		.60	25	14.8	7	23	9	2	0
[illegible] DIVISION			33.4	- 1.9										3.63	.06			9.8					
[illegible]																							
NORTH CENTRAL PRAIRIES																							
[illegible]	40.0	26.2	33.1		54	11	5	21+	948	0	6	21	0	2.68		.57	15				8	2	0
[illegible]	42.7	27.4	35.1	- 1.3	58	11	4	21	889	0	5	18	0	2.02	.08	.79	22	14.0	14	22	5	1	0
[illegible] OF IDAHO	42.5	27.7	35.1	- 2.8	55	26+	8	20	889	0	5	20	0	3.90	1.02	.93	25	13.0	6	23	13	1	0
NEZPERCE	40.1	26.7	33.4	- 2.5	50	12+	5	21	938	0	5	23	0	2.53	- .49	.50	22	18.0	10	22	8	1	0
POTLATCH 3 NNE	39.4	24.8	32.1	- 5.7	58	11	0	21	979	0	7	25	1	3.33	- .45	.96	25	11.0				[illegible]	[illegible]
WINCHESTER 1 SW	38.7	27.0	30.4		54	11	- 9	21	1033	0	6	29	2	2.91		.58	22	22.5	12	23	11	2	0
DIVISION			33.2	- 3.3										2.90	.59			15.7					
NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	44.9	29.5	37.2		57	13	10	21	826	0	3	19	0	3.54		.50	25				13	1	[illegible]
[illegible]	41.2	29.8	35.5	- 3.2	52	13	15	22+	881	0	3	20	0	5.91	1.67	.99	26	17.4	15	23	14	5	0
KOOSKIA	43.6	26.8	35.0	- 4.0	58	29	6	21	893	0	4	23	0	2.63	- .29	.60	25	19.0	9	23+	9	1	0
[illegible]	46.2	32.6	39.4	- 1.1	58	25+	13	21	761	0	4	12	0	1.65	- .40	.31	22	9.3	7	23	8	0	0
OROFINO	45.0	29.7	37.4	- 2.8	59	13	9	21	824	0	3	18	0	3.74	- .62	.56	25+	9.1	5	23	14	2	0
[illegible]	48.3	32.6	40.5	- 2.9	60	29	11	21	729	0	2	13	0	1.30	- .25	.27	24	1.0	1	23	5	0	0
DIVISION			37.5	- 3.0										3.13	.73			11.2					
CENTRAL MOUNTAINS 04																							
ANDERSON DAM	46.3	29.2	37.8	- 1.1	60	12	15	21+	810	0	3	17	0	4.17	1.47	.78	22	10.0	9	24	8	4	0
ARROWROCK DAM	43.8	27.1	35.4	- 2.3	58	5	12	21+	883	0	4	24	0	3.74	1.03	1.05	25	6.0	6	22	9	2	1
AVERY RANGER STA 2	38.8	26.5	32.7	- 3.3	49	15+	10	21	964	0	2	25	0	4.08	.01	.90	24	11.1			16	3	0
BROWNLEE DAM	49.2	30.6	39.9		61	13	16	20	745	0	1	18	0	2.63		.60	25	3.2	0		9	[illegible]	0
CAMPBELLS FERRY	41.8	25.9	33.9		55	13+	7	21	926	0	4	26	0	2.51		.41	26	10.8	5	24+	9	0	0
[illegible]	40.3	23.7	32.0	.1	59	11	2	20	982	0	4	26	0	3.15	.36	.70	26+	15.0	10	24+	[illegible]	2	0
COBALT	38.2	17.6	27.9		59	4	-10	20	1105	0	5	30	4	1.58		.31	7	18.2	4	24+	8	0	0
DIXIE	34.3	12.0	23.2		49	11	-20	21	1250	0	10	30	6	4.11		.73	23	44.5	28	25	9	1	0
[illegible]	38.9	20.0M	29.5M		55	13	-12	21	1050	0	6	30	4	4.16		.67	28	21.0	9	24+	16	2	[illegible]
ELK RIVER 1 S	39.9	25.3	32.6		53	13	2	22+	965	0	6	24	0	5.85		1.80	26	12.5	11	24	12	3	1
FAIRFIELD RANGER STA	42.7	18.3	30.5		58	12	- 2	19	1026	0	4	28	1	1.49					15	23		0	0
GARDEN VALLEY RS	44.2	25..	34.7	- 1.0	58	7	12	21	903	0	4	27	0	4.75	1.61								
GRANGEVILLE 11 SE	42.8	28.3	35.6		57	2	9	21	878	0	4	20	0	2.16		.43	22	11.0	8	23+	7	0	0
[illegible]	41.4	9.6	25.5		55	2	-21	21	1178	0	5	29	5	1.15	.14	.50	22		12	23+	4	[illegible]	0
HAILEY RANGER STATION																							
HEADQUARTERS	40.1M	22.7M	31.4M		53	13	- 4	20	1008	0	5		2	5.92		1.30	25	24.5			15	4	1
MILL CITY	43.4	20.6	32.0	.5	58	12	- 4	19	984	0	4	27	2	1.76	- .26	.65	23	13.0	13	23	5	1	0
IDAHO CITY	43.1	23.4	33.3	- 1.5	60	13+	8	18	946	0	3	26	0	4.93	1.88	1.28	25	10.0	16	24	9	3	1
KELLOGG	42.2	28.0	35.1		56	12	4	21	889	0	4	19	0	3.24		.71	26	6.9	4	25+	10	1	0
KETCHUM R S	41.1M	11.9M	26.5M		56	13	- 2	21+	1151	0	3	29	2	1.44		.70	22		12	24	2	1	0
[illegible]	42.1	25.0	33.6		62	[illegible]	9	21	935	0	3	26	0	6.21		1.20	26		12	25+	13	5	1
MC CALL	38.6	23.1	30.9	- .3	53	10	- 1	21	1016	0	5	30	1	D 3.80	.62	1.20	25	11.0	10	27	10	1	1
MIDDLE FORK LODGE																							
MULLAN	38.5	24.8	31.7		53	11	0	21	993	0	6	26	1	5.49		1.21	25	15.8	7	24	13	3	1
NEW MEADOWS RANGER STA	40.6	[illegible]	31.5	.5	55	11	3	21+	1001	0	4	30	0	2.56	- .54	.58	25	12.2	7	25+	8	1	0
NORTH STAR RANCH	41.3	22.9	31.9		53	30+	- 3	21	984	0	5	28	3	4.58		1.05	26	23.0	19	23	14	3	1
PIERCE //R	38.0	23.3	30.7	- 2.1	48	13+	- 2	21+	1023	0	7	29	2	8.58	3.58	.95	2	20.0	14	24	20	7	0
POWELL	34.0	20.7	[illegible]		47	5	-10	21+	1122	0	8	30	4	7.08		.97	26	43.5	24	24	17	8	0
SHOUP	39.3	24.5	31.9		54	5+	2	21+	984	0	5	29	0	1.84		.35	25	7.0	2	29+	9	0	0
[illegible]																							
TAYLOR RANCH																							
WALLACE WOODLAND PARK	39.6	[illegible]	32.5	- 2.7	58	12	2	21	967	0	5	23	0	5.52	.92	1.15	26	9.5	6	24	13	3	1
WARREN	35.9	12.9	24.4		57	12	-14	19	1210	0	9	30	5	D 2.39		.66	28	23.0	11	29+	7	2	0
YELLOW PINE 7 S	38.3	19.9	29.1		56	11	- 2	21	1070	0	5	28	4	4.05		1.47	26	20.6	14	25+	10	2	1
[illegible]			31.5	- .9										3.83	.47			16.1					
SOUTHWESTERN [illegible]																							
BOISE 7 N	46.2	[illegible]	38.1		60	4	6	20	803	0	3	16	0	2.78		.57	24	6.9	4	21	6	[illegible]	0
BOISE LUCKY PEAK DAM	48.2	29.7	39.0		66	12	15	20	774	0	3	15	0	2.19		.40	24				7	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS MAX.		NO. OF DAYS MIN.							SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	1.0 OR MORE	5.0 OR MORE	10.0 OR MORE
BOISE WSO AP //R	49.0	30.2	39.6	- .2	65	4	11	20	758	0	2	14	0	1.86	.54	.43	24	4.7	3	22	6	0	0
BRUNEAU	52.4	29.6	41.0		66	15+	5	20	714	0	2	14	0	.63								0	0
CALDWELL	49.9	29.0	39.5	.0	69	12	12	20	760	0	2	18	0	1.70	.42	.53	25	6.3	3	22	5	1	0
CAMBRIDGE	45.0M	26.9M	36.0M	- .5	57	12	10	21	865	0	2		0	3.21	.52	.75	24	7.5			10	2	0
COUNCIL	44.8	28.2	36.5	- .8	55	10	10	21	849	0	2	20	0	3.32	- .25	.70	24		6	22	10	1	
DEER FLAT DAM	50.7	29.6	40.2	.3	64	15+	12	20	740	0	2	17	0	1.76	.62	.49	25		0		4	0	0
EMMETT 2 E	49.3	30.9	40.1	.1	65	12	15	20	740	0	2	14	0	2.44	.88	.63	24		5	22	5	1	0
GLENNS FERRY	52.2	26.4	39.3	- 1.4	65	11+	9	19	764	0	2	23	0	1.59	.28	.43	26	3.0	0		4	0	0
GRAND VIEW 2 W	52.8	27.6	40.2	.3	69	15	6	20	738	0	1	22	0	.69	.11	.16	5	6.0			4	0	0
KUNA 2 NNE	49.8	28.0	38.9	- .5	64	15	8	19	775	0	2	20	0	1.47	.28	.44	25	4.5	4	21	6	0	0
MOUNTAIN HOME	50.2	26.3	38.3	- 1.1	62	12	7	20	796	0	3	22	0	2.12	.99	.41	26+	2.0			8	0	
NAMPA SUGAR FACTORY																							
OLA 4 S	46.8	27.4	37.1		60	12+	13	20	828	0	3	22	0	3.07		.68	24	4.0	2	22	8	2	
PARMA EXPERIMENT STA	48.4M	25.4	36.9M	- 2.0	66	15	5	20	836	0	3	24	0	2.07	.83	.63	25	10.0	9	22	4	2	
PAYETTE	48.9	28.8	38.9	- .3	60	12	10	20	777	0	1	18	0	1.88	.56	.63	24	6.0	6	22	4	1	0
SWAN FALLS POWER HOUSE	52.9	32.1	42.5	.6	67	15	15	20	667	0	1	15	0	.97	.12	.31	25	1.5	2	22+	3	0	
WEISER 2 SE	49.9	30.5	40.2	1.4	65	12	10	20	739	0	0	18	0	0 1.75	.32	.83	24	4.5			5	1	0
DIVISION			39.0	.4										1.97	.44			5.1					
• • •																							
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	47.9M	27.3M	37.6M	.0	66	3	7	20	818	0	3	18	0	0 1.08	.05	.40	26	3.8			3	0	0
REYNOLDS																							
THREE CREEK	47.2M	22.1M	34.7M	- .2	66	4	-12	20	902	0	2	25	2	.97	- .12	.21	21	5.0	5	21	6	0	0
DIVISION			36.2	- .3										1.03	.02			4.4					
• • •																							
CENTRAL PLAINS 07																							
BLISS 4 NW	50.1	27.5	38.8	.7	63	12+	8	20	778	0	2	19	0	1.95	.75	.53	26	6.5			5	1	0
BURLEY FAA AP	47.6	26.1	36.9	- .3	62	2	9	20	839	0	3	23	0	1.28	.28	.65	21	7.0	4	23+	2	1	
CASTLEFORD 2 N	49.5	26.3	37.9		67	11	9	21	805	0	3	21	0										
GOODING AIRPORT	48.5	27.4	38.0		63	12	9	19	805	0	3	22	0	1.43		.52	22	4.5		22	4	1	0
HAZELTON	47.8	24.7	36.3	- 1.9	63	11	10	21	856	0	3	24	0	1.99	.80	1.19	22	8.0			3	2	1
JEROME	48.3	24.8	36.6	- 2.0	63	13+	8	21	847	0	3	27	0	1.48	.33	.60	22				4	1	
MINIDOKA 10 WNW	46.5	20.7	33.6		62	12	- 1	21	934	0	2	29	1	1.38		1.10	22	11.0	10	22	1	1	1
MINIDOKA DAM	48.3	27.2	37.8		62	12	10	21+	811	0	2	20	0	1.23		.63	22	7.0	7	22	3	1	
PAUL 1 ENE	46.9	24.4	35.7	- 1.2	61	13	9	21	871	0	2	27	0	1.24	.24	.76	22	8.0	8	22	2	1	
PICABO	43.1	17.5	30.3		57	13	- 4	21	1030	0	3	30	1	1.33		.75	22	14.0	8	22	4	1	
RICHFIELD	45.5	20.9	33.2	- 1.7	58	12+	2	21	947	0	3	28	0	1.69	.42	.81	22	16.7	11	22	4	1	0
SHOSHONE 1 WNW	46.7	26.0	36.4	- .9	59	12+	5	21	853	0	3	22	0	0 1.86	.62	0 .60	21				4	2	
TWIN FALLS WSO	48.4	26.0	37.2		65	12	13	21+	830	0	2	24	0	1.77	.95	22		12.1		22	4	1	
DIVISION			36.1	- 1.6										1.55	.46			9.5					
• • •																							
NORTHEASTERN VALLEYS 08																							
CHALLIS	43.2	20.9	32.1	- 1.3	59	5	- 1	20	982	0	4	28	1	.28	- .10	.18	22	2.0			1	0	
CHILLY BARTON FLAT	38.8	15.8	27.3	.5	54	3	- 8	21	1122	0	7	28	4	.67	.23	.35	25				2	0	
GIBBONSVILLE	39.2	20.6	29.9		55	4	- 6	21	1044	0	6	30	1	1.94		1.50	25	17.0	12	28	2	1	1
LEADORE 2	41.6M	15.1M	28.4M		55	12	-12	21	1093	0	6	28	3	.11		.09	28				0	0	
MACKAY RANGER STATION	44.5	20.0	32.3	1.3	62	12	-10	21	974	0	6	28	2	.28	- .36								
MACKAY 4 NW	40.2	18.9	29.6		55	12	- 6	20	1054	0	6	30	2	.23		.10	26	1.0			1	0	
MAY	42.4	16.5	29.5	- 2.0	61	5	- 8	21	1058	0	4	28	3	.43	.00	.10	25	3.5	2	24	1	0	
SALMON 1 N	40.4	20.8	30.6	- 2.1	55	4	- 5	21	1025	0	6	28	2	.63	- .19	.18	25	3.2	2	23+	2	0	0
DIVISION			30.0	- 1.2										.57	- .04			5.3					
• • •																							
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	46.4	21.2	33.8	- .7	64	6	- 1	21	926	0	2	28	1	.82	.04	.65	22	9.0	9	22	1	1	0
AMERICAN FALLS 1 SW	47.4	25.9	36.7	.2	64	5	- 1	20	842	0	3	19	1	1.24	.25	.50	22	6.5	3	22	5	1	0
ARCO 3 SW	43.4	13.0	28.2		57	15+	-21	21	1094	0	4	30	3	0 1.18	0	.50	22	11.0			3	1	0
ASHTON	41.5	21.8	31.7	1.2	60	11	- 5	20	990	0	7	26	1	1.50	- .36	.41	22	13.4	6	23+	5	1	0
BLACKFOOT 2 SSW	46.3	24.8	35.6	- .1	61	5	- 1	21	873	0	3	24	0	1.03	- .06	.57	22	5.5			1	1	
CRATERS OF THE MOON NM	40.8	19.1	30.0		53	4+	- 5	20	1045	0	6	30	2	.98		.64	22	13.1	8	22	3	1	
DUBOIS EXP STATION	38.6	20.2	29.4	- 1.6	55	5	- 7	20	1061	0	6	28	2	.56	- .37	.41	9	2.3	2	24+	1	0	0
FORT HALL INDIAN AGNCY	45.6	26.0	35.8	.2	64	5	4	21	868	0	3	22	0	1.18	.19	.62	22	4.0	4	22	1	1	0
HAMER 4 NW	43.1M	14.4M	28.8M		60	2	- 9	21	1080	0	4	29	4	.32		.12	22	2.7	2	24+	2		
HOWE	42.6	15.0	28.8		61	3	- 6	21	1077	0	5	30	2	.48	- .13	.39	22	4.4			1		0
IDAHO FALLS 2 ESE	44.9	23.9	34.4		63	5	4	21+	913	0	3	26	0	.92		.44	22	6.0	6	22	3	0	0
IDAHO FALLS FAA AP	42.8	22.0	32.4	- .5	61	5+	1	20+	970	0	4	29	0	.63	- .12	.28	5	6.2	4	22	2	0	0
IDAHO FALLS 46 W	42.5	14.9	28.7	- 1.2	58	2	-12	21	1079	0	5	30	4	.70	.08	.70	22	6.0	6	22	1	1	0
MALTA 2 E	48.4	24.7	36.6		63	12	2	20+	846	0	2	24	0	.94		.35	21		0		5	0	0
MASSACRE ROCKS ST PK	45.3M	25.3M	35.3M		67	5	0	20	883	0	3	21	1	1.30		.45	22	6.0	4	21	5	0	0
POCATELLO WSO AP //R	47.0	27.2	37.1	1.4	65	5	6	20	831	0	2	18	0	.94	- .11	.34	22	2.6	2	22	4		
REXBURG RICKS COLLEGE	43.3	22.7	33.0	1.0	63	6	2	20	951	0	4	28	1	.96	- .14	.40	6				4		0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 3 WNW	43.5	17.9M	30.7M	- 1.6	65	5	- 7	20	1030	0	5	29	1					T	0		0	0	
DIVISION			32.6	- .3										.92	- .06			5.8					
EASTERN HIGH AREAS 1C																							
ARBON 2 NW	44.3	24.7	34.5		60	5+	0	21	908	0	3	22	1	1.97		.54	26	7.0			8	1	0
CONDA	41.5M	20.4M	31.0M	1.0	63	14	4	21+	1016	0	4	28	0	1.85	- .02	.90	25		12	25	5	1	0
[illegible]	40.7	19.0	29.9	.4	61	11+	- 2	19	1046	0	5	28	2	1.81	.75	.60	24	17.0			6	1	0
GRACE	44.1	23.6	33.9	1.8	61	5+	3	21	925	0	3	24	0	1.43	.16	.40	24				7	0	0
HENRY	38.5M	17.7M	28.1M		58	13	- 2	20	1101	0	5	29	3	2.21		.41	22	26.0	18	25	8	0	0
IDAHO FALLS 16 SE	41.6	22.0	31.8		59	5+	- 3	21+	987	0	5	26	3	1.11		.45	26	9.8	6	24	3	0	0
[illegible]	36.0	14.8	25.4	- .9	56	4	-13	20	1184	0	13	30	3	2.04	.98	.43	6	19.7	11	30+	6	0	0
[illegible]	42.5	19.7	31.1	- .1	57	12+	2	20	1010	0	4	29	0	1.00	.23	.40	21	8.0	6	24+	4	0	0
MACKAY	45.6	23.3	34.5	- 1.2	62	5	6	20	907	0	3	27	0	2.18	.83	.55	21	13.0			7	1	0
MALAD CITY	47.4	23.0	35.2		63	5	5	21	886	0	2	27	0	1.72		.42	21	11.2	10	22	5	[illegible]	0
MONTPELIER RANGER STN	42.5	19.7	31.1	.5	58	6+	2	21	1012	0	4	27	0	1.69	.41	.86	28	10.5	9	23	3	1	0
OAKLEY	48.2	28.2	38.2	- .6	65	3	9	21	795	0	2	22	0	.49	- .44	.22	22	4.0	4	20	2	[illegible]	0
PALISADES DAM	44.4	24.8	34.6		60	4	4	20	905	0	3	26	0	2.28		.70	26				6	1	0
PRESTON SUGAR FACTORY																							
STREVELL	45.1M	M	M		58	4	4	21		0			0	.33	- .48	.15	26	1.0	1	21	1	0	0
SWAN VALLEY	43.6	19.9	31.8		61	5+	1	20	989	0	4	27	0	1.65		.56	26	12.0	4	24+	5	1	0
TETONIA EXP STATION	39.3M	17.0M	28.2M		58	5	-10	20	1097	0	8		3	1.19		.35	28				5	0	0
DIVISION			32.0	.1										1.56	.18			11.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	2.42	.03	.30			10	.07	07		15	.23			.30	.23			T	T													
BONNERS FERRY 1 SW	3.51	.53	.39			10	.08	.30		10	.10			.30	.25	.03		.06	.02					T	.40	.34						
CABINET GORGE	4.69	.42	.18			.08	.06	.26		.01				.50	.38	.11	.04	.17	.12					.11	.34	.47	.31	.26	.25			
COEUR D ALENE 1 E	2.67	.26	.15			.09	T	.05	.12	.27	T			.35	.03	.09		.24	.04				T	.14	.44	.4		.4				
PORTHILL	3.32	.85	.05		T	.05	.11		.06				.21	.28	.05	.07		.26						.41	T			.3				
PRIEST RIVER EXP STA	4.02	.53	.06			.09	.06	.19		.17				.42	.31	.07		.12						.04	.44			.2				
SAINT MARIES	4.05		.70			.38			.07	.19				.48	.25	.12	T	T					.13	.18	1.11	.2		.36	.1	.3		
SANDPOINT EXP STATION	4.87	.61	.03			.08	.02	.23		.14	.11	.16		.31	.50	.6	T	.07						T	.50		.7	.2	.9	.7	.9		
TENSED	3.15	.19	.03			.06	.03			.37				.41	.13	.15		T					.2	.54	.4			.2		.1		
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.68					.19		T	.04	.03				.40	.06	.5		.18					.5	.3	.14	.28	.14	.4				
GRANGEVILLE	2.02	T				.20		T		.04				.23	.05	.23		.26					.3	T	T	T		.6	T			
MOSCOW-UNIV OF IDAHO	1.90	.33	.10			.15		.08		.17				.31	.27	.11	.01	.04				T	.14	.14	.41	.9		.2		.18		
NEZPERCE	2.53	.03	.03			.22	.02	.02	T	.15	T			.31	.02	.26	.04	.05	T			.12	.50	.4	.2	.48		.4				
POTLATCH 3 NNE	3.33	.16				.13				.29				.33	.16	.26		.03						.46	.20	.4		.1				
WINCHESTER 1 SW	2.91	.07	.10			.17	.02	.03	T	.12				.20	.14	.17	.05	.16	T			T	.58	.15	.2	.55	T	.20		.3	T	
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	3.54	.06	.22			.01	.06	.10		.23	.05			.01	.19	.48	.19	.05	T				.25	.15	.20	.42	.45		.3	.2		
FENN RANGER STATION	5.91	T	.38	.04	.07		.15	.07	.12	.04	.06			T	.10	.83	.08	.19	.12				.33	.62	.39	.52	.49	T	.53	.38		.41
KAMIAH	3.22	.09	.02			.10		.03		.16				.30	.02	.36	.02		.03				.54	.15	.16	.38	.15	.28	.4			
KOOSKIA	2.63	T				.15				.17				.26	.06	.30	.11	T	T			T	.47	T	.12	.5		.2		.1		
LEWISTON WSO AP //R	1.65	.12				.10		T		T				.20	T	.14	.01	.02				.2	.11	.16	.19	.3		.1		.2		
ORofino	3.74	.10	.18			.02	.06	.11		.27	.06			T	.21	.56	.14	.03					.23	.12	.19	.4	.5	.11	.3	.8		
RIGGINS	1.30				.05	.10	.06	.03						.25		.05							.12	.07	.2	T	.4	.2	.1	T		
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	4.17		.09			.03	T							T	T	.26						.18	.28	.34	.66	.12	.48	.5	.2	.29		
ARROWROCK DAM	1.74	.02	.04	T			.42								.03	.30	.02					T	.64	.24	.31	.4	.25	.18	.17	.8		.41
AVERY RANGER STA 2	4.08	.56	.10	.27		T	.14		.11	T	.11	T			T	.10	.35	T	.17			T	.15	.12	.90	.80	.12	.17	.1	T		
BROWNLEE DAM	2.63	T	.05			.38	.18								.08	.29							.12	.04	.14	.6	.27		.1	.8		
CAMPBELLS FERRY	2.51	T	.09				.06		T						.11	.32	.13	T	T				.11	.35	.7	.35	.4		.33	.12	T	
CASCADE 1 NW	3.15	.01	.16			.22	T						.01	.02	.12	.20	T			.05	T	.6	.26	.22	.21	.39	.7	.3	.11	.5	
CENTERVILLE ARBAUGH RH	4.65	.02	.17			.48									.21	.45			T	.01	T	.24	.77	.43	.68	.44	.28	.31		.4		
COBALT	1.58		.03			T	T	.31	T						.15		T	.02	.10				.17	.01	.14	.23	.15	.4	.11	.17		
DIXIE	4.11	.06	.03		.02	T	T	T	.07	.02	.04			T	.07	.48	.22	.08	.01	T			.25	.13	.47	.48	.42		.46	.18		.2
ELK CITY	4.16	.10	.20				.15	.10	.15	.05	.10			T	.05	.50	.1	.06	.1				.15	.45	.05	.47	.41	.13	.47	.11	.1	.2
ELK RIVER 1 S	5.85	.10	.48	.01		T	.08	.35	T	.05	.13			.05	.61	.75	.25	T	.22				.05	.15	.08	.28	1.80		.3	.4		
FAIRFIELD RANGER STA	1.49		.04													.06				T	.3		.41	.21	.18	.25	.18	.3		.1		
FEATHERVILLE	4.05			.02				T				.02		.33	T	T				T		.26	1.30	T	T			1.2	1.00	.4	.1	
GARDEN VALLEY RS	4.75	.02		.12		.30									.17	.41	.02			T		T	.20	.45	.3	.1	.2	.7			.9	
GRANGEVILLE 11 SE	2.16	.02	.06		.12	.05	.13	.03		.06				.18	.06	.35	.04	T				T	.43	.16	.21	.25	.4	.16	.3	T		
GROUSE	1.15						.01													.15	.20	.15	.50	.36	.01	.08						
HAILEY RANGER STATION	-	-	-											-	-	-																
HEADQUARTERS	5.92	.14	.46					.33		.13	.05			.50		.65	.17		.10				.15	.35	.70	1.30			.24	.4	.15	
HILL CITY	1.76															.13		.02			T		.17	.65			.14	.4		.14		
IDAHO CITY	4.93	T	.07			.15	.35									.44				T	T	T	.82	.80	.7	1.28	.45		.18	.1		
KELLOGG	3.24	.02	.23			.06	.10	.03	.12	.04	.06	T		.22	.21	.30	.07	.05	.09	T				.14	.26	.05	.21		.17	.14		
KETCHUM R S	1.44					T										.06					.03	.11	.20	.18	.7	.27	.14		.1	.2	
LOWMAN	6.21	.03	.16			.40								.11	.23	.67	.04			T	T	.15	.48	.38	.51	.90	1.21		.1	.2		
MC CALL	0 3.80	.10	T			.48			.01						.36	.19						T	.42	.76		1.200	1.1	.18	.4	.1		
MIDDLE FORK LODGE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULLAN	5.49	.73	.37		.01	.05	.01	.31		.05				.36	.72	.03	.24	.03	T				.04	.21	.21	1.21	.23	.17	.2	.3		
NEW MEADOWS RANGER STA	2.56	.06	.04			.06	.26		T					.02	.13	.19		T	T			T	.39	.17	.29	.58	.3		.4			
NORTH STAR RANCH	4.58	.16	.19		T	.01	.12	.01	.10					T		.67	.20	.18	.05				.25	.27	.21	.19	1.26		.3	.24	.4	
PIERCE //R	8.58	.08	.95	.05			.45	.50	.05	.25	.5			.10	.30	.80	.20	.35	.10		.06	.06	.15	.66	.76	.35	.65	.5	.2	.35	.3	
POWELL	7.08	.15	.36	.12	T	.11	.04	.52	.34	T	.03			T	.52	.50	.55	.07					.10	.71	.54	.11	.37	.5	.58	.44	.1	
SHOUP	1.84		.12			.10	.07	.01							.02	.30	.01	T					.13	.51	.29	.15	.14		.17	.18		
STANLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													
WALLACE WOODLAND PARK	5.52	.23	.93	.07	T	.07	.08	.04	.30	.02	.04			.17	.22	.73	.08	.19	.05					.12	.33	.11	.15	.14	.1	.24		
WARREN	0 2.39					.11	T	T	.5	.10				T	.09	.11	.06		.2				.18	.08		.8		.2				
YELLOW PINE 7 S	4.05	.05	.06			.16	.15							T	T	.16	T	.11	.24	T	T	T	.43	.52	.26	.40	.47		.24	T		
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	2.78	T	.02			.43			T						.02	.28	T			.14	.01	.17	.45	.09	.57	.44	.8	.9	.1	.5		
BOISE LUCKY PEAK DAM	2.19		.02				.34							.04		.05					.01		.19	.14	.45	.12	.6		.11	.1	.7	
BOISE WSO AP //R	1.86		.01			.33								.01	.01	.01				.2	T	.26	.18	.06	.43	.28	.1	.6			.2	
BRUNEAL	.63					.12															.1		.16			.4	.12					
CALDWELL	1.70	T	.07			.12								.02	.03	.05				.08		.12	.18		.2	.11	.3					
CAMBRIDGE	3.21		.06			.26								.02	.17	.38				.2		.12	.47	.7	.75	.12	.1	.8	.4			
COUNCIL	3.32	.03				.45	.15							.21	.13	.17						.2	.41		.27	.14				.11		
DEER FLAT DAM	1.76		.06			.15								T	.32	.06	.2					.3	.38		.46	.49	.1	.8				
EMMETT 2 E	2.44		T			.46								.22								.35	.47	.6	.43	.42	.6					
GLENNS FERRY	1.59															.03							.4	.3	.24	.13	.47	T	T	.1	.2	
GRAND VIEW 2 W	.69		T			.16																	.11	.1		.14	.2	.5	.2			
KUNA 2 NNE	1.47					.22								T	T	T				.04		.3	.13	.8	.2	.14	.4	.13				
MOUNTAIN HOME	2.12						.20							T	.22					T		.20	.23	.11	.4	.4	.4	.4				
NAMPA SUGAR FACTORY																																
OLA 4 S	3.07	.01	.04			.38								.7	.10	.22				.03		.28	.7	.24	.55	.56	.22	.55		.4		
PARMA EXPERIMENT STA	2.07	T	.02			.09	.27								.22	.33				.09		.24	.11		.18	.53	.4	.4	.3	.2		
PAYETTE	1.88		T			.08	.08							.1	.02	.03						.18	.19	T	.14	.44	.1	.2				
SWAN FALLS POWER HOUSE	.97		.03			.22	T							.02		.03						.5	.06		.23	.10		.2				
WEISER 2 SE	0 1.75		T			.10	.02						T	.07	.08	T				.16		.16	.3		.83	.5		.5				
SOUTHWESTERN HIGHLANDS 06																																
MALLISTER	0 1.08						.03																.14			.3	.4	.2		.4		
REYNOLDS	-																															
THREE CREEK	.97					.20	.02							T							.07	.21	.15			.5		.4				
CENTRAL PLAINS 07																																
BLISS 4 NW	1.95																						.2	.1	.40	.15	.2	.12	.13	.4		
BURLEY FAA AP	1.28					T	T	T						T								.11	.16	.8	.5	.8	.3	.1		.1		
CASTLEFORD 2 N	-																									.8	.2	.3	.2	.4	.4	
GOODING AIRPORT	1.43					T		T								T				T	T	T	.4	.2	.8	.3	.1	.1				
HAZELTON	1.99		T													.33							.17	.2	.8	.1	.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
NOVEMBER 1977

DAY OF MONTH

STATION	ELEV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
[illegible]	4480																					02	.60	.05	.17	.16	.43		.02	T	.03	
[illegible]	4380						T								T						02		1.10	08	T	.09	.09					
[illegible]	4260						T										T				.03	20	.63	.05	05	.02		.20		.05		
[illegible]	4250						T										T				01	01	.76	09	.01	.04	31		T		.01	
[illegible]	4180						.08									T					06	T	.75	.10	.15	.15	.05					
[illegible]	4360																				T	.41	.81	.07	.16	.08	13	T		.03		
SHOSHONE 1 WNW	4180																				0	60	.56		.22	.09	.39	T		T		
[illegible]	4100			T												T				T	01		.95	02	14	.18	.44	T	.02	T	01	
[illegible]	[illegible]																															
NORTHWESTERN VALLEYS	M																															
CHALLIS	5070		T																	T			18			06	.02			02		
[illegible]	5200																			T	T	T	.11	05	06	.35	.09			.01		
[illegible]	5940	T		15			T								T	T	05						.08	.05	.03	1.50			.05	.03		
[illegible]	5110			1																						01	T		.09			
MACKAY WATER STATION	5840																						E	18			10			T		
[illegible]	5420						T									T				T	T	T	03	04	T	03	.10	T		.03		
[illegible]	5430																						08		06	10	.07		08	04		
[illegible]	5470	T	T					22							T	08	01	02	03			T	13		T	18	.07		.06	.03		
[illegible]	[illegible]																															
[illegible]	[illegible]																															
[illegible]	[illegible]																															
ARBOTEN EXP STATION	5420						03														T	T	.65	04	.01	05	.04		T	T		
[illegible]	5240					T	12														.10	.17	50	.04	.03	.08	.14	T		06		
[illegible]	5180						03													.05D	.30D	30	50									
ASHTON	5530	T	T				35											06	01			10	.41	01	.09	11	07		.08	22		
[illegible]	5170						26															15	.57		.05							
[illegible]	[illegible]																															
WATERS OF THE MOON NM	08						T													T	10	.12	.64	.09	T	T		.03				
[illegible]	56						41													T		.07	.07					T	01			
[illegible] INDIAN AGNCY	5180						36															T	.62	T					20	T	T	
[illegible]	52					01	11															.08	.12			T						
[illegible]	48						05														04		.39									
[illegible]	[illegible]																															
IDAHO FM .5 2 ESE	94	T					EE	T														.20	44	01	01	.04		T	T	T		
[illegible]	63					28	01															.08	25	T	.01	T		T		T		
IDAHO FALLS 48 W	79					T										T						T	.70					T				
[illegible]	94					T	06	T													T	.35	15	T	.10	12	T			16	T	
MASSACRE ROCKS ST PK	4300						10								T						.03	33	.46	.01	11	02	18	T		07		
[illegible]	[illegible]																															
POCATELLO WSO AP	94		T			15	T								T					T	T	24	34	02	10	T	.03	02		.04		
[illegible]	4300						40													T		11	34			11			T			
ST ANTHONY 1 WNW	[illegible]																		T						T					T		
[illegible]	[illegible]																															
[illegible]	[illegible]																															
[illegible]	4970					52	25												T		05	10	.11	15	25	27	54	03		20		
[illegible]	4860	03					03		01							03	14	03		T	T	T	.08	02	T	.90	.36		.10	T	.12	
[illegible]	4810								20										08		07	10	.32	14	60					30		
[illegible]	4430						22		T							11					T	14	.07	11	40	.20	T	10	08			
[illegible]	4260	02					22		03							17	03		02		03	T	.41	26	T	.40	19		.16	01	26	
IDAHO FALLS 16 SE	4910			2		T	09	T	02						T			T		T	T	09	23	06	10	.02	45	01		02		
[illegible]	4940	04	01				43								01	08	03		13	01		04	.34	04	35	09	17		07	11	09	
KILGORE	[illegible]										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
[illegible]	5700					07		T										02	03	T		40	17	03	11	01	12	02	T	02		
MACKAY	5480					33	02															55	30	03	33	24	16	01	08	13		
[illegible]	[illegible]																															
MACKAY CITY	5760						33													T	T	42	30	01	21	26	09	T	03	08		
MONTPELIER RANGER STA	6690	01					02	T	T							T	T		03	01	T	01	41	27					86	T	07	
[illegible]	4990					T	T								T						05		22				17	03		02		
[illegible]	4280						20									07			04		05	05	46	09	05	18	70	10	05	24		
[illegible]	[illegible]						-				-									-	-	-	-	-	-	-	-	-	-	-	-	
RIRIE 12 ESE	4950						45														E	E	E	E	E	E	E	E	E	50	T	
[illegible]	4930					35	05															05	T		T		15	T		03		
SWAN VALLEY	5660		02				03	T	T						T	03					T	T	27	18	T	T	56	07	20	09		
TETONIA EXP STATION	5740						15		08							07							20	13	10	04			35	06		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1981

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	MEAN
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	47	56	48	45	44	40	45	40	39	35	45	48	54	53	47	42	45	36	33	33	33	23	23	33	48	49	39	47	51	45		42.2
	MIN	31	36	22	22	33	36	36	23	23	30	32	37	40	36	32	30	31	17	17	16	4	8	6	20	32	32	35	37	30	[illegible]		27.4
BONNERS FERRY 1 SW	MAX	49	54	40	43	39	45	43	41	39	32	39	42	49	49	44	45	40	37	35	32	18	19	23	35	41	49	43	42	[illegible]	[illegible]		[illegible]
	MIN	34	38	24	25	29	31	35	20	24	29	24	41	34	37	29	33	27	26	12	3	1	2	16	20	23	43	33	34	[illegible]	24		25.5
CABINET GORGE	MAX	49	52	49	51	42	42	44	37	35	46	46	52	42	47	42	44	36	32	27	20	22	20	25	33	36	51	[illegible]	39	50	4		39.8
	MIN	33	39	26	29	31	37	29	24	29	34	36	35	36	36	32	30	30	24	17	[illegible]	3	7	18	22	30	32	32	33	35	24		27.6
COEUR D'ALENE 1 E	MAX	48	52	50	50	52	46	46	37	37	48	54	54	52	49	50	48	45	35	33	28	28	23	26	34	35	49	47	44	51	50		43.4
	MIN	36	38	26	29	32	39	35	24	29	34	34	40	38	37	34	32	31	20	18	10	3	11	19	24	33	35	[illegible]	[illegible]	40	[illegible]		29.4
PORTHILL	MAX	54	50	40	42	40	44	44	39	39	41	46	51	47	47	42	46	33	31	26	18	16	20	23	34	45	46	38	44	48	36		39.0
	MIN	34	22	22	26	31	34	20	19	30	31	33	35	35	28	28	24	24	15	1	- 4	- 6	4	[illegible]	15	23	32	30	32	20	20		22.4
PRIEST RIVER EXP STA	MAX	49	55	43	46	43	41	39	33	32	36	38	43	42	44	36	37	33	29	25	18	19	20	25	27	32	41	38	36	41	38		36.0
	MIN	32	35	24	26	28	34	33	18	26	32	32	34	33	33	29	26	28	18	18	4	- 3	3	[illegible]	22	25	32	30	30	33	[illegible]		25.4
SAINT MARIES	MAX	50	48	47	50	49	44	41	37	35	44	55	52	49	49	44	43	39	33	32	21	25	23	29	34	36	54	38	41	44	41		41.1
	MIN	37	40	26	27	34	37	29	20	28	32	30	38	36	32	31	28	27	10	18	[illegible]	1	12	14	27	32	36	30	33	41	24		27.8
SANDPOINT EXP STATION	MAX	45	54	45	47	40	43	45	38	34	43	48	47	43	49	43	43	36	32	28	17	17	19	24	31	30	43	37	40	50	44		[illegible]
	MIN	33	35	22	26	32	34	38	19	28	32	29	34	37	35	30	29	27	11	17	8	4	10	19	18	25	30	30	31	36	29		[illegible]
TENSED	MAX	52	52	50	51	47	46	44	40	39	45	52	53	49	49	45	43	35	35	28	25	31	21	34	42	54	51	41	45	[illegible]	42		43.1
	MIN	36	29	22	24	34	36	22	18	27	37	27	38	35	34	30	31	15	17	14	4	- 1	9	18	26	34	35	31	36	[illegible]	[illegible]		25.8
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	46	50	41	44	45	40	40	35	36	53	54	52	47	41	46	41	32	28	21	17	18	28	35	39	43	52	49	40	47	40		40.0
	MIN	27	35	25	28	37	32	24	21	19	30	39	35	34	38	36	26	25	15	9	5	5	14	17	31	31	33	32	33	26	25		26.2
GRANGEVILLE	MAX	53	46	43	48	48	50	43	39	38	53	58	52	44	48	50	42	35	31	25	20	[illegible]	27	40	45	52	49	43	46	51	42		42.7
	MIN	33	33	19	30	37	34	38	27	25	30	30	38	33	28	21	33	28	14	7	7	4	15	15	35	31	42	32	39	38	24		27.4
MOSCOW UNIV OF IDAHO	MAX	50	55	45	47	48	46	45	39	35	48	50	55	47	49	47	45	36	33	27	27	25	25	[illegible]	41	51	55	41	46	51	38		42.5
	MIN	32	36	27	27	35	36	26	21	27	32	36	37	39	34	32	33	[illegible]	19	10	8	10	14	19	29	28	36	32	[illegible]	32	30		27.7
NEZPERCE	MAX	49	50	43	46	47	44	42	37	34	47	49	50	44	46	48	42	34	28	24	19	19	22	38	40	45	47	39	43	[illegible]	40		40.1
	MIN	32	32	26	29	38	34	31	21	25	30	34	32	[illegible]	[illegible]	31	[illegible]	[illegible]	14	[illegible]	8	5	13	16	33	32	32	32	34	32	25		26.7
POTLATCH 3 NNE	MAX	44	50	45	48	44	42	41	35	35	48	58	53	46	40	43	38	29	32	25	21	[illegible]	21	29	34	49	50	37	41	45	33		39.4
	MIN	35	31	21	24	32	34	29	20	30	33	34	32	[illegible]	[illegible]	[illegible]	27	14	13	15	[illegible]	0	[illegible]	16	[illegible]	34	32	28	30	31	23		24.8
WINCHESTER 1 SW	MAX	42	48	41	44	45	40	40	35	35	50	54	48	47	43	45	37	29	28	22	18	21	26	35	38	43	49	36	39	45	38		38.7
	MIN	25	28	19	23	34	30	25	15	22	29	32	31	31	28	29	27	16	[illegible]	[illegible]	5	- 4	- 9	6	[illegible]	[illegible]	[illegible]	29	27	30	32	22		22.0
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	55	52	55	51	54	52	51	51	47	[illegible]	51	43	57	48	47	47	44	37	41	34	29	25	28	34	[illegible]	40	54	44	[illegible]	55		44.9
	MIN	39	36	29	31	31	41	39	26	30	31	34	34	34	37	34	31	30	24	18	18	10	12	22	25	31	34	31	31	34	27		29.5
FENN RANGER STATION	MAX	48	43	47	50	50	50	47	43	46	[illegible]	49	45	52	45	41	40	44	37	33	34	25	24	27	35	37	40	42	36	39	50		41.2
	MIN	36	38	30	31	32	40	38	31	28	31	29	31	35	35	35	35	34	29	17	15	15	15	23	26	27	32	32	32	33	28		29.8
KOOSKIA	MAX	46	55	47	52	53	54	49	45	40	50	40	45	46	45	50	49	43	37	[illegible]	30	23	26	31	[illegible]	37	54	39	42	58	40		43.2
	MIN	33	38	22	29	28	30	35	24	24	31	28	30	34	33	36	30	[illegible]	22	13	16	6	16	[illegible]	26	29	29	28	31	35	20		26.8
LEWISTON WSO AP	MAX	58	53	48	51	47	53	51	43	50	53	55	57	52	57	55	49	39	37	31	26	22	25	35	39	58	56	40	49	57	40		46.2
	MIN	42	34	29	31	41	41	36	28	33	42	41	43	40	39	39	35	28	25	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30		32.6
OROFINO	MAX	54	52	55	52	55	52	52	50	47	38	50	45	[illegible]	47	45	51	45	37	41	34	30	25	28	33	36	43	55	37	47	[illegible]		45.0
	MIN	38	36	28	32	37	40	39	26	29	33	32	36	38	35	35	30	30	24	15	18	9	[illegible]	25	27	[illegible]	[illegible]	33	[illegible]	32	[illegible]		29.7
RIGGINS	MAX	53	56	50	51	54	55	52	48	46	57	56	58	53	51	57	53	43	38	33	30	[illegible]	34	40	48	46	56	48	48	60	48		48.3
	MIN	37	47	30	36	40	39	39	30	26	35	34	41	42	34	41	37	30	[illegible]	21	21	11	22	[illegible]	27	[illegible]	38	38	37	37	30		32.6
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	48	48	54	59	57	52	47	41	46	56	59	60	52	44	55	54	43	37	28	28	24	42	41	[illegible]	43	48	43	48	49	46		46.3
	MIN	33	36	26	37	37	32	31	22	23	32	31	34	[illegible]	30	36	33	26	18	15	16	15	23	32	33	34	36	[illegible]	33	33	[illegible]		29.2
ARROWROCK DAM	MAX	48	50	48	51	58	43	46	47	37	44	55	57	57	44	41	55	45	36	28	23	20	32	41	40	36	46	47	35	46	51		43.6
	MIN	32	35	24	24	34	32	31	21	21	24	31	31	35	30	33	30	25	18	15	12	12	19	28	30	31	36	[illegible]	30	33	27		27.1
AVERY RANGER STA 2	MAX	36	44	36	33	41	41	38	30	42	42	42	[illegible]	40	49	49	41	[illegible]	34	34	33	32	39	40	36	36	[illegible]	42	47	[illegible]	35		38.8
	MIN	31	36	28	28	30	34	30	22	21	[illegible]	35	32	28	[illegible]	37	25	22	[illegible]	20	14	10	13	[illegible]	30	30	30	[illegible]	32	[illegible]	22		26.5
BROWNLEE DAM	MAX	56	49	56	54	55	52	55	52	48	50	58	53	61	56	45	[illegible]	51	42	37	37	32	37	40	41	40	[illegible]	56	47	48	56		49.2
	MIN	39	37	28	31	36	35	38	29	29	33	32	33	[illegible]	34	35	31	27	23	24	16	17	20	30	31	32	34	[illegible]	[illegible]	36	27		[illegible]
CAMPBELLS FERRY	MAX	50	44	52	46	55	50	52	47	45	[illegible]	54	[illegible]	[illegible]	40	42	45	45	35	34	31	25	24	30	[illegible]	35	38	34	37	40	[illegible]		[illegible]
	MIN	34	36	24	24	30	35	31	25	24	27	25	26	29	[illegible]	33	27	[illegible]	[illegible]	17	11	7	11	23	[illegible]	30	31	27	28	32	22		[illegible]
CASCADE 1 NW	MAX	40	49	41	52	50	41	41	33	40	53	59	52	49	38	45	44	34	30	24	21	23	36	35	[illegible]	41	[illegible]	38	41	42	[illegible]		40.3
	MIN	27	34	17	28	36	29	26	15	[illegible]	27	27	36	[illegible]	[illegible]	32	28	16	10	[illegible]	2	[illegible]	21	26	28	31	[illegible]	25	28	[illegible]	15		23.7
COBALT	MAX	44	49	42	59	44	45	46	35	33	40	42	51	48	42	44	35	32	27	18	[illegible]	13	35	35	[illegible]	[illegible]	41	[illegible]	38	45	34		38.2
	MIN	24	32	10	22	26	26	23	12	12	18	17	19	24	[illegible]	30	31	[illegible]	- 4	- 8	-10	- 8	12	[illegible]	[illegible]	28	32	[illegible]	[illegible]	[illegible]	[illegible]		17.6
DIXIE	MAX	35	35	40	39	47	43	35	38	29	33	49	48	47	37	35	37	30	[illegible]	[illegible]	17	[illegible]	20	30	31	30	[illegible]	[illegible]	35	[illegible]	[illegible]		[illegible]
	MIN	20	27	6	11	25	23	22	9	[illegible]	11	13	14	[illegible]	[illegible]	[illegible]	20	[illegible]	- 7	-14	-14	-20	-11	[illegible]	[illegible]	[illegible]	[illegible]	30	17	[illegible]	[illegible]	[illegible]		12.0
ELK CITY	MAX	33	45	42	48	53	47	38	37	[illegible]	35	[illegible]	50	55	[illegible]	[illegible]	44	38	32	[illegible]	[illegible]	[illegible]	21	[illegible]	[illegible]	36	[illegible]	[illegible]	[illegible]	43	44		38.9
	MIN	26	29	16	20	30	32	25	23	13	22	19	20	27	25	28	23	22	8	[illegible]	9	- 8	-12		20	24	31	32	[illegible]	25	32	13		20.0
ELK RIVER 1 S	MAX	44	47	43	47	50	46	47	42	49	38	41	42	53	42	45	43	40	32	32	24	[illegible]	28	[illegible]	34	34	44	43	[illegible]	39	47		39.9
	MIN	32	33	24	25	24	33	33	26	28	30	25	27	33	32	32	30	26	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24	32	[illegible]	30	[illegible]	[illegible]	[illegible]		25.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] RANGER STA	MAX	46	50	54	57	51	53	47	39	45	53	56	58	50	44	49	44	35	31	27	18	22	37	34	37	45	40	36	41	43	39		42.7
	MIN	14	25	12	25	30	26	20	10	7	13	18	21	23	23	33	26	19	2	- 2	4	2	8	24	24	30	33	18	17	20	16		18.3
[illegible]	MAX	49	50	46	51	44	53	58	47	44	54	54	55	48	46	52	50	34	37	31	28	32	41	44	41	32	34	34	48	43	45		44.2
	MIN	16	32	21	21	40	34	29	19	20	27	22	29	28	23	34	29	23	14	16	16	12	20	31	32	32	32	26	24	22	19		25.2
[illegible]	MAX	51	57	48	47	50	48	47	44	42	55	44	55	46	50	50	47	38	33	30	27	26	23	34	36	38	44	36	43	53	41		42.8
	MIN	34	35	26	45	36	38	33	28	26	33	30	32	34	31	30	31	28	19	12	16	9	20	19	31	32	32	29	33	34	25		28.3
GROUSE	MAX	46	55	49	54	52	50	49	38	37	47	52	54	48	45	50	45	34	30	22	14	17	35	32	38	45	45	37	40	43	40		41.4
	MIN	12	27	3	16	17	34	13	10	0	7	12	13	13	10	16	17	5	- 5	- 5	-12	-21	2	6	13	10	25	8	8	15	14		9.6
[illegible] RANGER STATION	MAX																																
	MIN																																
HEADQUARTERS	MAX	49	48	48	48	50	50	44	39	34	35	48		53		47	39	38	37	33	30	21	24	26	28	37	46			46	45		40.1
	MIN	42	32	23	27	32	31	33	25	22	29	26		30		31	29	28	14	- 2	- 4	2	5	21	20	24			30	32	19		22.7
[illegible]	MAX	46	46	53	56	50	53	51	38	45	52	55	58	48	45	49	45	36	32	24	26	20	39	37	41	44	44	37	40	44	44		43.3
	MIN	29	23	14	26	32	30	33	12	7	18	22	23	24	26	37	29	19	3	- 4	- 2	1	18	25	28	24	35	22	23	23	23		20.6
[illegible]	MAX	43	45	41	48	60	50	50	45	40	50	58	56	60	48	45	44	40	34	33	28	23	32	36	38	40	46	43	35	38	44		43.1
	MIN	32	39	17	22	38	39	27	11	16	18	21	28	28	22	30	25	20	8	11	11	10	18	21	31	32	33	23	27	29	16		23.4
[illegible]	MAX	47	52	44	47	51	44	48	44	37	39	46	56	55	45	49	45	41	38	33	26	19	26	25	37	34	50	45	40	52	50		42.2
	MIN	36	39	27	28	31	38	39	24	27	31	32	33	37	38	33	32	31	19	16	9	8	5	21	23	25	33	32	33	36	28		28.0
KETCHUM R S	MAX	42	41	52	54	53	50	48		34	39	49		56	48	43	49	41	33	28	21	16	34	39	36	35	42	44	37	44	43		41.1
	MIN	10	21	5	10	29	22	2		2	8	6		19	18	22	15	10	3	2	- 2	- 2	6	13	11	20	20	16	19	20	5		11.9
[illegible]	MAX	42	62	49	60	49	53	43	42	45	53	50	55	41	38	49	44	38	33	30	25	22	33	35	35	35	37	39	47	44	36		42.1
	MIN	31	31	20	28	36	34	29	17	18	26	23	20	27	31	33	27	21	11	12	12	9	21	31	32	31	32	33	25	30	18		25.0
[illegible]	MAX	47	44	43	50	48	38	39	34	37	53	52	47	47	34	44	42	33	32	25	18	20	32	33	40	42	41	34	41	40	39		38.6
	MIN	27	31	18	29	32	28	25	10	18	29	23	32	28	25	32	25	19	12	14	6	- 1	20	25	30	32	26	28	28	31	12		23.1
MIDDLE FORK LODGE	MAX																																
	MIN																																
[illegible]	MAX	45	46	42	47	44	41	40	34	36	48	53	51	43	42	42	38	33	29	20	15	18	22	29	36	49	49	39	38	48	38		38.5
	MIN	32	30	24	27	37	35	24	16	23	31	33	32	33	32	30	29	24	10	8	1	0	13	18	27	28	32	32	32	28	23		24.8
[illegible] MEADOWS RANGER STA	MAX	41	40	47	46	52	46	45	44	40	41	55	53	54	41	38	39	35	34	32	31	23	27	37	37	36	41	45	35	40	42		40.6
	MIN	19	32	17	19	27	28	27	18	19	26	20	20	22	29	32	24	19	14	17	3	3	11	26	28	32	32	25	27	29	13		22.3
[illegible]	MAX	42	48	50	45	52	44	47	44	40	37	53	42	53	42	43	51	37	34	29	25	17	21	27	40	39	51	49	37	46	53		41.3
	MIN	31	31	20	22	30	34	30	25	19	25	22	23	29	27	32	24	24	15	3	- 1	- 3	- 2	19	22	33	32	28	28	32	22		22.5
PIERCE	MAX	41	44	43	44	48	47	43	40	37	36	43	42	48	36	41	39	30	32	25	25	24	27	25	34	34	42	45	44	38	42		38.0
	MIN	30	30	21	22	30	36	32	23	23	28	25	26	31	29	30	29	26	13	2	- 2	- 2	10	18	21	31	30	29	31	31	16		23.3
POWELL	MAX	40	37	38	42	47	39	40	36	33	31	44	44	43	35	35	34	31	24	20	15	15	17	25	33	34	37	41	34	36	40		34.0
	MIN	30	30	22	25	30	32	30	25	15	19	25	28	27	29	30	26	12	1	- 8	-10	-10	- 9	17	24	31	32	30	30	32	25		20.7
SHOUP	MAX	46	45	43	54	45	54	46	36	35	48	43	40	42	38	45	41	33	32	29	20	19	29	35	36	35	44	36	41	47	41		39.3
	MIN	31	32	23	28	30	31	30	25	20	25	22	24	27	32	33	28	24	17	12	2	2	16	19	28	32	32	27	30	32	21		24.5
STANLEY	MAX																																
	MIN																																
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	42	47	42	43	48	45	42	42	36	36	49	58	49	44	44	46	37	34	31	20	15	21	24	36	35	48	40	39	47	48		39.6
	MIN	31	33	26	26	29	36	36	16	17	29	30	36	32	36	31	31	28	12	9	5	2	7	18	21	26	35	32	32	33	25		25.3
WARREN	MAX	30	36	42	.	48	40	33	30	35	36	49	57	48	41	38	38	29	23	17	15	22	32	32	35	38	41	35	37	38	37		35.9
	MIN	18	21	11	8	21	26	22	6	5	10	21	16	28	22	15	18	3	- 6	-14	- 9	-13	16	11	15	20	25	20	26	26	0		12.9
[illegible] PINE 2	MAX	40	39	45	50	53	41	45	39	35	39	56	40	42	42	39	44	34	26	25	20	19	33	34	35	32	40	39	37	40	45		38.3
	MIN	27	30	16	18	29	29	26	16	14	12	19	20	32	19	32	27	12	0	- 1	- 1	- 2	7	22	27	29	32	31	33	33	9		19.9
. . .																																	
SOUTHWESTERN VALLEYS 05																																	
[illegible] 2 N	MAX	56	57	51	60	50	47	45	37	46	52	59	58	57	47	53	45	37	33	25	26	29	43	41	41	56	56	42	45	51	41		46.2
	MIN	37	34	25	35	45	33	31	20	25	29	31	42	35	33	42	32	25	19	17	6	17	24	32	33	35	35	32	35	39	29		30.0
BOISE LUCKY PEAK DAM	MAX	53	57	57	49	53	56	50	44	50	60	64	66	46	47	60	50	39	39	30	30	24	47	46	47	49	51	41	50	54	46		48.2
	MIN	36	40	30	31	33	30	34	20	28	29	33	37	38	35	37	26	23	16	17	15	16	24	33	34	32	33	35	34	36	28		29.7
BOISE WSO AP	MAX	53	51	58	65	50	51	49	43	51	59	62	64	50	50	61	50	41	39	28	31	33	47	43	42	52	50	42	49	54	47		49.0
	MIN	39	27	27	33	43	33	41	21	30	33	32	38	34	35	39	27	19	17	13	11	23	27	33	36	39	35	36	39	34	30		30.2
BRUNEAU	MAX	58	55	62	63	53	52	58	45	53	62	62	66	60	54	66	54	41	39	33	32	26	55	48	45	55	63	46	52	58	49		52.4
	MIN	33	33	22	32	40	33	28	18	23	36	30	36	34	29	38	33	25	17	13	5	22	26	33	36	39	43	33	34	38	27		29.6
[illegible]	MAX	58	56	53	61	47	53	51	46	50	59	59	69	56	51	67	55	50	40	37	28	27	49	44	40	44	47	44	54	55	48		49.9
	MIN	31	38	21	32	40	33	33	22	25	29	29	33	30	30	38	28	25	17	15	12	19	22	34	34	34	36	30	35	37	27		29.0
[illegible]	MAX		49	54	55	51	52	48	45	48	54	50	57	51	42	53	49	38	36	34	28	24	39	43	40	38	50	45	40	50	47		45.0
	MIN		33	40	30	32	35	32	21	22	24	21	30	32	26	34	31	24	19	22	13	10	20	24	32	32	32	27	30	30	23		26.9
COUNCIL	MAX	47	51	50	54	51	48	52	43	45	55	54	54	54	42	53	51	44	34	34	28	24	38	39	35	36	50	44	42	49	43		44.8
	MIN	31	34	25	31	41	34	33	24	24	31	28	34	32	28	34	27	22	17	22	14	10	21	33	32	34	34	31	28	34	23		28.2
[illegible]	MAX	56	56	4	57	55	53	54	45	49	55	58	64	57	54	64	58	52	46	34	32	24	56	48	44	45	54	49	51	55	51		50.7
	MIN	37	41	21	30	41	35	32	22	27	29	30	34	33	32	38	30	26	15	14	12	18	22	33	34	34	38	30	34	40	27		29.6
EMMETT 2 E	MAX	58	61	53	62	50	53	51	47	49	55	53	65	48	50	63	52	42	40	35	30	30	52	46	43	45	53	43	50	52	48		49.3
	MIN	37	43	25	30	40	31	33	20	26	34	31	36	39	33	41	29	25	19	20	15	18	24	34	35	36	35	33	35	42	27		30.9
GLENNS FERRY	MAX	59	59	65	62	57	55	57	47	52	62	65	64	59	53	63	52	39	40	33	32	25	49	47	52	53	54	49	54	58	50		52.2
	MIN	28	37	19	24	32	37	25	24	15	22	27	29	29	26	31	36	24	13	9	10	13	24	28	34	34	38	30	31	34	30		26.4
[illegible]	MAX	58	54	58	64	58	53	54	47	52	61	59	67	62	51	69	61	45	41	37	33	26	58	48	46	51	58	48	55	58	52		52.8
	MIN	30	42	18	34	49	34	26	20	18	30	30	29	30	28	35	31	26	13	10	6	20	20	31	34	37	42	29	31	36	26		27.6
KUNA 2 NNE	MAX	55	59	58	61	54	51	53	43	50	59	59	63	57	50	64	56	45	37	33	29	30	49	44	41	51	52	44	50	55	48		49.8
	MIN	42	41	20	29	43	30	28	19	21	28	23	35	36	28	38	23	20	13	8	10	16	24	31	35	37	41	31	35	39	26		28.0
MOUNTAIN HOME	MAX	57	52	61	60	60	61	43	59	50	60	61	62	55	55	59	49	38	37	31	30	25	51	45	45	50	50	46	50	57	47		50.2
	MIN	34	33	21	32	30	22	21	18	18	29	32	34	33	28	35	27	23	12	9	7	17	25	29	33	32	38	29	30	33	29		26.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1977

STATION		DAY OF MONTH																													MONTHLY AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX																														
	MIN																														
OLA 4 S	MAX	50	55	49	60	53	52	49	45	47	55	54	60	47	41	57	52	45	37	31	28	28	47	43	39	41	51	45	45	52	48		46.8
	MIN	32	32	19	31	45	31	30	18	20	28	21	33	30	25	36	26	20	19	22	13	14	25	33	12	34	34	29	33	35	22		27.4
PARMA EXPERIMENT STA	MAX	57	54	48	60	51	53	54	47	49	54	55	64	52	45	66	55	43	40	30	27	28	52	43	36	39	54	43	51	58			48.4
	MIN	35	36	19	20	30	36	30	20	23	25	26	31	34	29	33	23	19	14	13	5	6	21	20	32	33	41	30	41	32	26		25.4
PAYETTE	MAX	53	54	52	55	53	54	53	47	47	54	55	60	57	45	54	54	49	40	36	31	45	38	45	39	40	54	49	50	55	49		48.9
	MIN	37	36	19	28	41	35	32	20	22	30	24	34	33	28	36	28	22	18	23	19	26	23	28	13	34	44	30	44	40	25		28.8
SWAN FALLS POWER HOUSE	MAX	59	57	58	60	59	54	56	46	50	59	58	66	59	49	67	63	52	40	35	35	31	55	52	45	49	58	50	58	59	56		52.9
	MIN	38	44	27	28	44	34	37	27	26	27	28	29	30	35	43	34	31	25	17	15	17	25	36	18	40	44	35	37	39	31		32.1
WEISER 2 SE	MAX	51	54	54	56	54	56	54	51	48	56	55	65	51	49	55	57	49	44	35	35	33	40	46	43	44	56	46	53	55	50		49.9
	MIN	39	46	23	29	42	36	30	21	26	30	23	37	38	32	37	29	25	24	26	10	21	26	27	36	34	36	31	31	39	27		30.5
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	55	58	66	56	54	54	45	41	49	56	60			54	55	50	38	38	31	27	30	44	48	38	60	52	42	44	50	45		47.9
	MIN	30	41	24	34	36	33	25	20	17	34	41			28	41	32	22	10	12	7	8	22	32	25	34	32	33	34	29	28		27.3
REYNOLDS	MAX																																
	MIN																																
THREE CREEK	MAX	53	58	60	66	55	38	44	33	49	60	58	60		54	53	48	41	34	26	22	40	44	40	48	59	54	38	42	46	47		47.2
	MIN	22	35	15	23	29	31	21	15	11	19	24	25		20	35	19	11	0	7	-12	3	36	31	32	46	36	26	31	29	3		22.1
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	56	60	62	59	56	53	52	45	48	59	63	63	62	50	61	56	44	39	33	29	25	48	43	40	49	51	44	50	54	49		
	MIN	28	37	22	26	40	34	25	18	15	26	37	35	37	27	34	31	21	14	9	8	12	24	33	42	34	40	32	32	34	27		27.5
BURLEY FAA AP	MAX	55	62	60	56	56	44	51	39	47	60	61	61	59	51	57	48	39	36	28	24	32	42	39	41	54	48	39	46	51	42		47.6
	MIN	29	32	21	31	30	34	27	13	10	21	25	31	28	29	37	28	19	14	16	9	10	28	31	34	34	35	28	33	35	31		26.1
CASTLEFORD 2 N	MAX	56	61	57	56	55	50	48	45	45	56	67	59	55	56	60	57	42	38	30	29	24	45	48	46	58	52	41	49	56	47		49.5
	MIN	26	35	18	27	35	30	33	21	15	14	28	33	30	25	37	33	20	19	10	11	9	21	33	32	32	39	30	34	30	30		26.3
GOODING AIRPORT	MAX	55	57	60	59	57	49	51	45	46	57	62	63	54	49	57	56	44	37	32	26	23	43	43	41	44	50	44	48	53	49		48.5
	MIN	28	38	22	29	40	34	28	19	18	29	35	31	38	26	33	31	24	13	9	12	11	23	31	31	33	36	29	31	32	28		27.4
HAZELTON	MAX	59	58	57	60	53	46	50	41	49	58	63	59	57	50	58	47	39	39	28	29	30	42	40	46	42	53	48	39	45	50		47.8
	MIN	31	20	23	28	34	30	19	11	15	21	22	27	26	30	35	24	15	15	14	16	10	19	30	34	29	37	29	34	33	29		24.7
JEROME	MAX	58	59	58	62	58	48	47	50	42	48	58	63	63	52	49	56	47	36	36	31	27	31	49	43	42	53	49	38	48	53		48.3
	MIN	28	30	21	22	28	31	26	17	14	15	26	31	32	28	30	32	22	14	10	12	8	13	31	32	34	37	29	30	33	27		24.8
MINIDOKA 10 WNW	MAX	46	55	60	55	55	59	45	50	40	46	56	62	61	55	49	56	46	37	37	31	23	35	39	37	38	46	46	36	46	49		46.5
	MIN	22	26	15	17	27	32	22	11	7	10	24	27	27	24	30	28	16	8	5	5	-1	10	28	23	32	33	28	30	32	24		20.7
MINIDOKA DAM	MAX	54	60	54	55	59	47	49	45	45	56	60	62	56	52	57	53	43	36	33	27	24	43	41	47	53	50	48	45	48	47		48.3
	MIN	36	40	25	35	37	33	23	15	14	29	32	30	28	25	36	36	21	16	16	10	10	20	30	32	33	33	30	33	31	27		27.2
PAUL 1 ENE	MAX	46	55	59	58	55	56	45	49	39	48	59	52	61	55	49	57	46	38	37	30	25	41	40	39	39	50	47	48	45	49		46.9
	MIN	27	32	22	23	30	34	25	16	12	13	18	28	30	26	26	36	16	19	16	14	9	15	30	30	32	33	29	29	32	29		24.4
PICABO	MAX	48	48	55	55	54	44	44	50	35	40	49	56	57	50	48	51	34	34	31	26	25	40	37	38	39	43	41	35	40	47		43.1
	MIN	19	21	13	14	25	26	19	11	10	12	15	20	23	21	23	29	13	5	4	8	-4	11	18	26	27	30	20	21	23	22		17.5
RICHFIELD	MAX	51	57	56	56	53	51	48	47	44	52	58	58	55	47	55	53	41	34	28	26	22	39	36	39	44	42	39	44	47	43		45.5
	MIN	24	27	15	26	34	31	25	15	8	21	28	20	23	24	18	19	15	4	5	8	2	19	25	24	32	33	23	29	29	22		20.9
SHOSHONE 1 WNW	MAX	54	59	59	57	55	46	50	41	43	54	59	59	56	53	55	52	42	34	30	22	24	40	40	41	45	49	42	48	50	45		46.7
	MIN	34	33	22	29	40	34	26	15	15	27	31	28	42	30	36	34	20	11	8	11	5	20	30	29	32	33	28	24	28	26		26.0
TWIN FALLS WSO	MAX	48	57	59	58	58	50	47	50	39	48	58	55	60	55	50	58	47	38	35	25	29	43	42	43	43	56	49	43	45	53		48.4
	MIN	28	33	21	26	26	35	31	21	13	18	21	33	29	28	30	36	21	14	13	15	13	17	32	30	34	38	31	31	32	31		26.0
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	42	49	54	47	59	52	49	50	34	33	52	48	56	51	46	54	42	39	26	22	18	16	42	41	48	48	47	38	43	50		43.2
	MIN	25	29	17	19	32	38	27	11	9	12	21	25	24	29	29	29	18	8	8	-1	2	2	16	25	30	39	27	28	28	20		20.9
CHILLY BARTON FLAT	MAX	41	52	54	50	48	44	47	31	27	45	49	53	46	45	49	42	31	24	16	12	17	38	36	37	42	41	33	38	42	37		38.8
	MIN	18	22	9	23	33	34	18	10	2	11	12	19	21	20	32	24	9	-3	-2	-7	-8	12	19	19	21	22	19	24	25	15		15.8
GIBBONSVILLE	MAX	40	52	43	55	48	43	41	38	35	49	50	45	42	39	48	42	31	32	22	15	15	30	38	37	45	45	40	48	45	43		39.2
	MIN	26	31	16	24	29	23	22	14	13	22	19	22	27	22	20	21	18	6	6	9	-6	14	28	26	30	32	24	28	31	22		20.6
LEADORE 2	MAX	40	50	50	54	52	47	29	34	32	54		55		53	51		40	25	19		21	39	38		48	46		39	46	36		41.6
	MIN	16	30	9	26	35	13	6	3	3	24		21		16	32		6	-7	4		-12	2	14		25	34		19	25	18		15.1
MACKAY RANGER STATION	MAX	48	52	57	54	50	48	46	45	32	55	56	62	55	53	51	45	32	37	23	19	27	42	45	44	48	48	43	40	45	46		44.5
	MIN	19	22	14	23	24	25	20	13	8	22	29	25	16	21	30	30	16	19	10	-2	13	33	25	29	34	34	28	34	33	33		23.3
MACKAY 4 NW	MAX	42	52	50	54	52	45	46	34	30	45	49	55	47	43	50	43	32	25	17	12	18	40	37	38	42	43	43	35	42	40		40.2
	MIN	31	27	15	25	32	26	25	14	7	15	17	19	24	24	31	28	15	6	2	-6	-5	12	11	21	27	27	24	25	27	17		18.9
MAY	MAX	45	53	49	52	61	49	50	36	35	52	46	56	47	42	53	44	35	28	24	22	19	46	41	38	39	46	44	38	48	38		42.4
	MIN	20	31	10	20	22	35	21	9	3	12	12	18	16	21	29	23	12	0	4	-7	-8	6	21	19	28	33	22	28	31	17		15.1
SALMON 1 N	MAX	50	50	47	55	47	48	44	40	35	50	43	44	42	43	48	40	30	31	22	13	14	29	41	46	47	50	39	40	53	42		40.4
	MIN	29	30	19	23	24	37	25	16	12	20	15	18	23	25	34	26	17	7	9	-4	-5	9	18	26	31	31	27	28	33	24		20.8
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	46	52	60	55	57	64	47	50	37	44	54	60	58	53	54	53	47	39	35	29	25	39	42	41	37	43	43	40	40	43		46.4
	MIN	25	30	15	20	28	35	24	10	5	9	21	22	21	25	29	31	19	10	3	4	-1	10	29	28	32	33	31	31	31	27		21.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICAN FALLS 5 E Sw	MAX	52	59	54	56	64	53	48	43	43	50	59	59	57	52	55	52	41	38	31	26	26	41	39	41	52	48	44	43	49	47		47.4
	MIN	26	40	20	34	37	35	27	20	11	24	26	36	28	30	36	35	20	13	9	- 1	15	19	18	33	33	33	31	35	24	29		25.9
ARCO 8 Sw	MAX	49	56	51	57	53	52	41	42	40	46	52	55	56	48	57	47	38	31	24	17	18	35	41	38	38	48	44	44	45	40		43.4
	MIN	18	18	9	18	22	29	18	12	3	11	15	16	11	13	7	22	13	0	2	12	-21	10	8	22	22	25	23	11	20	23		13.0
ASHTON	MAX	49	54	57	59	53	48	38	33	31	46	60	59	55	50	51	47	41	31	28	18	22	34	32	35	37	42	40	33	35	30		41.5
	MIN	18	29	20	28	36	33	28	12	10	20	22	28	29	27	33	20	17	8	10	- 5	7	17	27	26	30	33	24	28	28	11		21.8
BLACKFOOT 2 SSW	MAX	52	60	56	60	61	47	50	44	43	50	57	59	55	50	55	49	42	36	29	21	26	40	38	38	43	47	41	43	49	44		46.3
	MIN	28	43	18	26	36	36	29	15	9	19	23	23	20	29	38	28	21	13	8	5	3	21	30	31	32	39	32	28	34	26		24.8
CRATERS OF THE MOON NM	MAX	43	53	50	53	50	49	42	38	38	48	52	52	48	43	50	44	37	29	22	23	13	32	32	37	45	39	35	42	44	40		40.8
	MIN	20	32	17	28	30	31	20	11	4	15	24	26	22	23	32	28	12	2	3	- 5	- 3	12	21	25	22	32	22	19	25	22		19.1
DUBOIS EXP STATION	MAX	38	53	53	50	55	43	39	33	31	42	54	51	51	43	47	44	33	29	21	10	20	35	34	31	33	45	35	37	34	34		38.6
	MIN	19	27	21	43	33	32	25	15	11	20	26	28	31	24	24	24	15	6	8	- 7	- 4	11	15	23	27	30	24	20	27	18		20.2
FORT HALL INDIAN AGNCY	MAX	52	60	60	58	64	44	50	37	43	53	61	59	56	48	53	46	36	33	27	22	24	40	37	38	48	47	40	43	49	39		45.8
	MIN	33	45	22	31	41	36	29	15	11	20	21	30	22	27	40	30	22	15	6	6	4	22	30	33	33	32	32	33	32	28		26.0
HAMER 4 NW	MAX	44	60	53	57	58	53	46	36	39	46	56			55	57	50	40	32	27	19	22	41	40	36	36	49	34	39	42	40		43.1
	MIN	14	21	12	20	26	46	18	13	0	11	17			17	14	13	8	- 2	3	- 3	- 9	17	7	25	28	27	20	20	18	12		14.4
HOWE	MAX	44	46	61	47	58	52	51	37	36	34	42	52	53	56	56	54	45	29	29	18	13	19	38	41	43	36	50	47	43	48		42.6
	MIN	19	24	13	20	23	25	19	22	3	10	10	10	10	11	17	21	16	6	8	0	- 6	8	15	17	18	24	24	20	21	25		15.0
IDAHO FALLS 2 E	MAX	47	59	53	61	63	55	49	37	40	50	60	57	56	48	55	48	40	35	28	20	24	40	36	37	39	49	39	40	45	38		44.8
	MIN	23	40	21	29	39	36	29	14	12	19	21	27	23	30	30	28	18	17	6	4	4	18	28	30	31	35	32	28	30	18		23.8
IDAHO FALLS FAA AP	MAX	46	56	52	61	61	49	47	33	39	47	56	55	54	44	54	48	34	31	25	18	21	36	33	36	44	49	38	38	44	36		42.8
	MIN	23	33	15	23	30	32	28	13	10	18	21	27	22	30	30	25	16	11	1	1	3	19	29	31	32	31	31	27	29	18		22.0
IDAHO FALLS 46 W	MAX	50	58	50	55	51	51	49	37	40	46	51	55	51	46	54	48	31	30	25	18	22	35	34	37	35	48	38	44	45	41		42.5
	MIN	19	23	7	18	20	25	21	6	0	5	11	12	14	20	31	21	8	- 2	- 5	3	-12	18	21	28	25	32	21	17	22	19		14.9
MALTA 2 E	MAX	54	53	57	58	57	44	48	40	48	50	62	63	59	55	58	50	40	38	32	30	35	45	46	42	55	48	42	45	52	45		48.4
	MIN	23	20	23	34	30	38	22	17	9	20	30	34	28	24	37	28	24	9	2	2	8	30	30	33	34	30	31	31	29	31		24.7
MASSACRE ROCKS ST PK	MAX				62	67	44	51	41	45					50	56	50	40	38	30	26	28	45	41	43	55	49	43	43	50	46		45.3
	MIN				20	39	35	23	17	14					27	42	40	20	15	4	0	3	26	32	34	35	38	28	31	31	27		25.3
POCATELLO WSO AP	MAX	52	61	60	60	65	44	50	37	42	58	63	60	60	50	54	47	38	34	30	22	33	40	38	40	52	48	41	43	48	39		47.0
	MIN	31	35	21	30	41	34	30	19	12	22	24	33	24	28	43	27	25	16	8	6	8	28	33	35	35	34	34	35	35	30		27.2
REXBURG RICKS COLLEGE	MAX	43	44	58	55	62	63	50	40	36	38	49	55	56	58	58	54	46	32	29	17	18	33	37	35	33	34	48	38	37	42		43.3
	MIN	24	30	24	28	35	35	28	18	12	12	20	26	25	28	27	26	19	15	5	[illegible]	5	10	29	28	30	31	29	30	30	23		22.7
ST ANTHONY 1 WNW	MAX	47	48	57	58	65	61	52	38	37	35	43	47	55	57	50	55	46	30	31	21	21	24	39	39	35	37	49	38	37	52		43.5
	MIN	19	22	18	20	30	29	26	14	9	11	20	21	9		33	20	14	1	[illegible]	- 7	2	10	24	30	30	20	25	27	27	12		17.9
• • •																																	
EASTERN HIGHLANDS 10																																	
AMMON 2 NW	MAX	48	60	60	58	60	42	47	40	40	50	57	58	50	43	53	48	42	36	29	18	22	42	34	38	41	46	39	42	44	42		44.3
	MIN	33	33	18	34	35	31	26	16	8	23	26	29	28	28	34	36	21	12	10	5	0	20	28	26	32	34	33	33	30	28		24.7
CONDA	MAX		35	53	57	56	59	40	39	34	37	49	55	54	63	44	43	42	32	28	26	17	34	34	34	37	44	40	41	40	36		41.5
	MIN		20	25	27	37	31	26	13	8	10	22	27	26	22	23	30	18	8	6	4	4	14	26	14	30	36	22	27	21	15		20.4
DRIGGS	MAX	37	37	59	57	61	45	40	35	35	39	61	55	58	48	47	44	34	31	28	15	24	35	31	37	39	44	37	35	37	37		40.7
	MIN	13	22	19	17	28	33	3	0	4	23	20	32	20	27	31	21	14	9	- 2	8	4	20	26	25	26	35	22	25	23	22		19.0
GRACE	MAX	42	54	61	60	61	58	46	41	36	49	56	57	56	51	44	45	41	36	30	20	26	43	41	33	40	44	40	39	36	36		44.1
	MIN	23	32	22	37	37	35	25	12	8	20	23	23	21	20	35	33	20	10	11	8	3	23	28	32	32	37	25	31	24	19		23.6
HENRY	MAX	37	37			55	56	42	38	26	33	47	56	58	54	42	37	37	33	25	16	20	33	33	32	35	45	45	37	35	35		38.5
	MIN	11	24			22	32	27	4	4	13	22	28	28	19	20	29	11	0	5	- 2	0	10	25	26	23	34	29	25	19	8		17.7
IDAHO FALLS 19 SE	MAX	40	52	59	53	59	41	42	30	36	51	58	54	58	43	47	42	33	30	20	16	26	37	33	37	45	48	38	43	40	36		41.8
	MIN	13	35	18	32	33	31	27	8	7	21	24	29	33	28	38	28	18	7	- 3	0	- 3	22	27	28	28	31	26	29	29	16		22.0
ISLAND PARK DAM	MAX	33	47	52	56	55	44	35	28	27	42	54	48	50	36	37	37	26	26	16	15	21	29	30	32	37	38	36	31	32	29		36.0
	MIN	12	21	16	18	25	28	21	7	0	6	16	19	20	24	27	9	10	10	- 3	-13	1	4	20	23	27	28	19	20	20	9		14.8
KILGORE	MAX																																
	MIN																																
[illegible] PUMPING STATION	MAX	45	51	53	57	56	48	44	32	36	46	49	57	51	44	48	44	39	28	25	20	35	41	37	40	43	49	40	40	40	37		42.5
	MIN	18	22	24	25	36	32	25	14	8	15	20	21	19	21	31	29	20	10	6	2	5	17	23	24	28	27	23	18	16	13		19.7
MACKAY	MAX	49	59	60	58	62	46	49	36	42	52	53	59	54	47	51	47	45	38	29	27	27	48	43	38	43	44	39	42	40	42		45.6
	MIN	22	26	27	31	35	35	26	20	11	18	24	24	22	22	36	28	20	14	13	6	9	25	26	25	31	30	23	24	24	21		23.3
MALAD CITY	MAX	51	58	62	58	63	58	49	47	42	52	54	60	55	48	57	50	45	43	36	26	24	50	43	39	45	47	42	43	39	41		47.4
	MIN	20	21	23	27	31	39	27	23	10	17	20	19	18	19	36	38	19	13	12	6	5	23	27	25	32	30	25	32	26	27		23.0
MINTURN IFR RANGER STA	MAX	49	44	51	57	58	58	48	43	31	36	51	54	57	54	45	46	44	39	29	24	20	36	39	37	38	44	41	38	35	38		42.5
	MIN	17	20	20	27	30	34	28	14	6	6	19	24	19	20	20	35	22	7	7	3	2	11	27	22	31	36	21	30	16	18		19.7
[illegible]	MAX	46	54	65	57	52	45	49	40	48	58	58	62	55	51	57	50	40	35	33	27	31	47	45	47	62	52	40	45	51	45		48.2
	MIN	32	42	24	36	36	32	23	17	16	27	28	34	36	30	39	29	24	13	21	11	9	30	32	32	33	39	29	32	32	29		28.2
PALISADES DAM	MAX	57	52	58	60	59	58	44	42	37	48	53	58	57	53	48	47	47	41	25	17	24	40	38	37	38	46	46	37	41	43		44.4
	MIN	23	31	25	36	41	34	31	15	9	26	28	32	30	27	32	28	19	12	5	4	11	24	29	28	31	38	26	25	28	17		24.8
PRESTON SUGAR FACTORY	MAX																																
	MIN																																
[illegible]	MAX	50	56		58	55	42	46	42	39	42	52	54	50	48	54		45	35		23	26	45	42						43	48	43	45.1
	MIN	24	29	21	35			23		11	24	27			24	36		17	12			4	21	32	31						28	24	
SWAN VALLEY	MAX	37	55	58	61	61	52	42	40	37	52	57	57	58	48	50	46	38	32	25	18	26	41	35	38	42	48	38	35	41	41		43.6
	MIN	16	36	15	19	35	35	26	10	7	20	23	22	17	25	27	25	12	9	4	1	2	12	29	27	30	30	24	28	21	11		19.9
TETONIA EXP STATION	MAX	45	50	56	57	58	40	35	29	30	42	54	56	56	49	48	42	35	28	18	21	20	35	32	36	40		31	36	36	35		39.3
	MIN	4	28	22	34	34	33	27	5	5	7	19	33	25	22	27	24	11	7	- 8	-10	- 6	6	24	24	25		23	21	15	13		17.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
NOVEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	48	51	57	50	52	54	50	49	40	41	48	48	50	47	45	43	46	40	46	31	29	41	31	34	33	36	42	49	4	41		42.9
		MIN	35	37	34	34	37	39	35	30	29	26	31	33	32	33	36	34	31	30	27	26	24	26	31	30	33	33	44	37	40	34		4
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	42	47	42	45	49	49	45	39	35	32	33	34	35	40	44	40	38	36	33	31	31	29	32	32	33	39	39	38	41			37.1
		MIN	37	41	38	37	44	45	39	35	29	31	31	33	33	35	40	38	36	33	27	26	28	29	29	32	32	34	40	34	35			34.3
KUNA 3 E	(IN)																																	
	4	MAX	49	49	49	47	47	48	47	46	44	44	43	45	46	46	46	46	45	43	40	39	38	37	37	37	40	42	42	42	42	42		43.6
		MIN	48	49	45	46	46	47	46	44	42	43	43	43	45	45	45	45	43	40	38	37	36	36	37	36	37	39	41	41	41	41		42.2
	8	MAX	57	56	55	53	53	53	53	53	51	50	50	50	50	51	50	51	51	50	47	46	45	44	44	44	44	46	46	46	47	47		49.4
		MIN	55	55	52	52	53	52	52	50	49	49	49	48	48	50	49	49	50	47	45	45	44	43	43	43	43	44	46	46	46	46		48.1
MOSCOW UNIV OF IDAHO	(IN)																																	
	2	MAX	32	34	32	35	36	36	32	30	26	33	32	35	33	32	32	30	28	27	-	30	30	30	30	30	31	32	32	33	42	45		42.1
		MIN	30	27	25	25	28	30	30		25	25	26	28	30	27	28	27	27	25		30	29	28	29	30	30	30	31	32	33	33		28.5
	4	MAX	42	40	42	42	42	42	42	40	35	38	39	42	42	41	40	39	39	34	34	34	33	30	30	30	30	31	30	32	33	36		36.8
		MIN	39	39	37	36	37	41	40	35	34	34	36	38	41	38	37	35	33	34	33	32	30	30	30	30	31	30	30	30	31	34		34.4
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	48	40	50	46	49	50	51	49	38	33	33	34	41	41	41	44	41	37	35	33	27	27	29	32	32	35	41	35	33	44		38.5
		MIN	40	38	40	39	40	44	41	38	33	30	30	33	34	37	36	38	37	34	29	24	23	22	27	27	29	32	35	33	33	33		33.6
TWIN FALLS WSO	(IN)																																	
	4	MAX	49	53	54	48	48	47	44	44	37	36	39	42	48	43	43	47	45	39	38	34	33	33	33	35	36	43	46	41	42	45		42.1
		MIN	41	41	39	39	39	41	38	36	35	35	35	37	37	37	37	40	36	35	33	31	31	31	33	33	35	36	37	37	37	37		36.3
	8	MAX	52	49	50	50	50	46	46	46	45	43	41	41	44	43	43	44	44	44	44	41	41	41	39	38	38	41	43	43	45	43		43.8
		MIN	48	48	49	47	46	46	46	44	43	41	41	41	41	43	43	43	44	43	41	41	40	39	38	38	38	38	41	43	43	43		42.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
NOVEMBER 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL																							T	5.5	4.0		2.0				
	SN ON GND																								5	9		2				
CABINET GORGE	SNOWFALL							T		.2						T		1.0	T				T	2.5	4.0	T		T				
	SN ON GND							T										T	T					3	6	3						
COEUR D'ALENE 1 E	SNOWFALL							.2	.3	2.4								.4	.5				T	2.2	2.8							
	SN ON GND									3								T	1	1	1	1	1	3	5	3	1					
PORTHI	SNOWFALL				T													4.0						4.0		3.0						
	SN ON GND																	4	4	3	3	3	3	7	6	9	6	5	1	T	T	
PRIEST RIVER EXP STA	SNOWFALL									1.0								2.0						.5	5.0		.4	.5				
	SN ON GND									1								2	2	2	2	2	2	3	8	5	5	6	4	3	2	
SANDPOINT EXP STATION	SNOWFALL									T							T	1.0						T	7.0						
	SN ON GND																	1						7	3	1	T					
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL									T								T					14.0									
	SN ON GND																	T	T	T	T	T	14	10	5							
MOSCOW UNIV OF IDAHO	SNOWFALL							T		2.0						T	T	.5				T	3.0	3.0	2.0	1.0		1.5				
	SN ON GND									T								1	T	T	T	T	3	6	3	T		T				
NEZPERCE	SNOWFALL		T					T	T	3.0						1.5	T	1.0	T		T	.5	10.0	.5	T	T		1.5				
	SN ON GND									2	T							1	1	T	T	1	10	7	5	1	T	1	T	T	T	
POTLATCH 3 NNE	SNOWFALL									4.0								1.0					▪	6.0				T				
	SN ON GND		-	-	-	-	-						-	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	
WINCHESTER 1 SW	SNOWFALL	1.0					T	T	T	3.0				T	T	1.0	1.0	3.0	T		T	T	8.0	1.5	2.0	T	T	2.0	T		T	
	SN ON GND									2						T	1	4	3	3	3	3	11	12	10	4	T	1	T	T	T	
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL									T	T								1.5				5.0	9.5	1.4			T				
	SN ON GND									T	T								2	T			5	15	14	8	5	5	4	3	2	
KOOSKIA	SNOWFALL									1.0									T			T	9.0	9.0	T			T				
	SN ON GND									T												T	9	9	7	5	2	T	T			
LEWISTON WSO AP	SNOWFALL																T	T				.2	6.3	2.8		T						
	SN ON GND																		T				T	7	6	1						
	WTR EQUIV																						.2	.4	.3							
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																					5.0	3.0		2.0							
	SN ON GND																					5	8	7	9	6	3	3	2	1	1	
ARROWROCK DAM	SNOWFALL	T																				T	6.0	T	T	T						
	SN ON GND																					T	6	4	3	2	1	T	T	T		
AVERY RANGER STA 2	SNOWFALL								2.0							1.0							2.1	6.0								
	SN ON GND	-	-	-	-	-	-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	T													1.5		T			1.0	T	1.0	6.0	2.0	2.0	1.0		.5	T			
	SN ON GND														1					1	1	2	8	10	10	8	3	3	2	2	2	
CENTERVILLE ARBAUGH RH	SNOWFALL	.1																	T	T	▪	3.2	7.0	3.8	3.2	1.0	T	T		T		
	SN ON GND																		T	T	-	3	9	10	12	12	10	10	10	9	9	
COBALT	SNOWFALL							2.2							.5		T	.2	1.5				4.0	1.0	1.5	3.5	2.0	.5	1.3			
	SN ON GND							2	1									T	2	2	1	1	3	4	4	2	2	2	3	3	3	
DIXIE	SNOWFALL	.5	T		.5			T	2.0	.5	.5				1.0	5.0		1.5	.5	T			4.5	10.0	5.0	5.5			5.5	2.0		
	SN ON GND	8	6	5	5	5	4	2	4	4	5	3	2	2	3	8	7	8	8	8	8	8	12	21	25	28	23	22	26	25	23	
ELK CITY	SNOWFALL	.5						T	2.0	1.0	.5				T	1.5		1.0	3.0				2.0	6.0	T	1.0			2.5			
	SN ON GND	2						T	2	2	2	T	T	-	T	2	T	1	4	4	3	3	▪	9	▪	8	5	4	6	5	4	
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																				T	-	-	-	-	-	-	-	-	-		
	SN ON GND																						11	15	13	9	6	5	5	5	4	
GROUSE	SNOWFALL																			3.0	2.0	2.0	5.0	-								
	SN ON GND																			3	5	7	12	12	9	8	8	7	6	5	5	
HEADQUARTERS	SNOWFALL													.5		3.0	3.0		3.0				3.0	4.0	8.0							
	SN ON GND			-	-		-	-	-									-	-						-	-	-	-	-	-	-	
KETCHUM R S	SNOWFALL					T										1.0						.5	11.0		1.0						
	SN ON GND																						11	11	12	10	9	8	7	7	-	
LOWMAN	SNOWFALL																			T	T	3.0	7.0	4.0	1.0		-		-			
	SN ON GND																			T	T	3	10	11	12	12	8	7	7	7	7	
MC CALL	SNOWFALL														1.0								5.0	1.0			1.0	3.0				
	SN ON GND														1								5	6	6	6	7	10	9	8	8	
NORTH STAR RANCH	SNOWFALL				T				T							.5		1.0	1.0				4.5	15.0					1.0		
	SN ON GND				T				T							1		1	1	1	T	T	5	19	13	8	4	3	4	3	2	
POWELL	SNOWFALL	T	T	T	T			3.0	3.0	T	.5				4.5	2.5	9.0	1.0					2.0	10.0	5.0			T	3.0			
	SN ON GND	4	4	T	T			3	7	4	4	3	2	2	6	6	14	13	13	13	13	13	13	21	24	20	18	12	12	11	10	
WALLACE WOODLAND PARK	SNOWFALL								1.5	.4						.1	.3	1.6	.3					2.5	2.8			T	T			
	SN ON GND								2	1						T		2	2	1	1	1	1	4	6	4	T	T	T			
WARREN	SNOWFALL								1.0						1.0	1.0	1.0		1.0				5.0	1.0		5.0		1.0	5.0	1.0		
	SN ON GND	3	3	1					1						1	1	2	1	2	2	2	2	7	8	7	10	8	9	11	11	10	
YELLOW PINE 2	SNOWFALL	.4	T											T	T	.7		1.3	.4	T	T	T	4.8	6.0	2.0	3.0			2.0			
	SN ON GND	1	T											T	T	1		1	1	1	1	1	6	12	14	14	5	5	7	6	5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	T				T			T								T			1.0	.3	3.1	.8	.2	.5	T		1.0			
	SN ON GND																			1	1	4	2					T				
BOISE WSO AP	SNOWFALL																			.3	T	3.4	1.0	T	T	T						
	SN ON GND																			T	T		4		T							
	WTR EQUIV																						.3									
COUNCIL	SNOWFALL																					.3	7.0									
	SN ON GND																						6			4						
DEER FLAT DAM	SNOWFALL																															
	SN ON GND																															
PARMA EXPERIMENT STA	SNOWFALL																			2.0		1.0	7.0									
	SN ON GND																			2	1	3	9	4		T	T	T				
PAYETTE	SNOWFALL																			T		2.5	3.5	T								
	SN ON GND																					3	8			T						
SWAN FALLS POWER HOUSE	SNOWFALL																					1.5										
	SN ON GND																					2	2	1	T							
• • • SOUTHWESTERN HIGHLANDS 06																																
THREE CREEK	SNOWFALL					T	T														2.0	3.0	T	T	T	T	T	T				
	SN ON GND					T															2	9						T				
• • • CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL																				T	3.0	2.5	1.0	T							
	SN ON GND																						1									
BURLEY FAA AP	SNOWFALL						T														1.0	6.0	T	T								
	SN ON GND																				T	T	4	4								
RICHFIELD	SNOWFALL																				T	4.7	2.0	T								
	SN ON GND																				T	4	11	10	8	7		5	4	3	3	
TWIN FALLS WSO	SNOWFALL																			T	.1		12.0	T								
	SN ON GND																						4	4	1	T	T					
• • • NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL	T					T								T	T	1.0						3.0	3.0		6.0			4.0			
	SN ON GND																1						3	6		11	8	8	12	8	T	
MAY	SNOWFALL																						.5		1.0				2.0			
	SN ON GND																						1	1	2	1			1			
SALMON 1 N	SNOWFALL							T							T	T	T	T	.5			T	1.6		T	.1			1.0			
	SN ON GND														T	T	T	T	T	T	T	T	T	2	T	T	T	T	T			
• • • UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL						T											.5	.2			3.0	6.0	.5	.2				1.0	2.0		
	SN ON GND																						8	5		4	4	4	5	5		
CRATERS OF THE MOON NM	SNOWFALL						T													T	4.0	2.1	5.0	2.0	T	T		T				
	SN ON GND																					4	8	7	6	3						
DUBOIS EXP STATION	SNOWFALL																			T		1.0	1.0					T		.3		
	SN ON GND																					1	4	2	1	1	1	1	1	1	1	
IDAHO FALLS FAA AP	SNOWFALL																					2.2	4.0	T	T			T				
	SN ON GND																					4	4	3	3	2						
IDAHO FALLS 46 W	SNOWFALL																					T	6.0						T			
	SN ON GND																					T	6						T			
POCATELLO WSO AP	SNOWFALL																			T	T	1.6	.8	.4	T			T				
	SN ON GND																						2	T	T							
	WTR EQUIV																															
• • • EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-											-																			
	SN ON GND	-		-		-																										
ISLAND PARK DAM	SNOWFALL						1.1									1.6			1.8			.5	5.5	.6	4.5	1.0	1.0		.6		.5	
	SN ON GND																						4	8	11	11	11	11		11	11	
LIFTON PUMPING STATION	SNOWFALL																	1.0	T	T		5.0	1.0	T	1.0	T		T	T	T		
	SN ON GND																	1	1	1	1	6	6	6	6	4	T	T	T	T	T	
MALAD CITY	SNOWFALL								T											T	T	6.6	3.1	.1	T	T	1.0	T	T	T		
	SN ON GND																						4	5	5	4						
MONTPELIER RANGER STA	SNOWFALL	T							T										1.0	T	T	T	.1	4.0	2.4				2.5	T	T	
	SN ON GND	T																	1	1	1	1	6	9	7	4	4	4	4	4	5	
OAKLEY	SNOWFALL								T		T										4.0											
	SN ON GND																				4											
SWAN VALLEY	SNOWFALL								T						T						T	T	4.1	4.0	T	T		1.0	2.0	2.0		
	SN ON GND																						3	4	4	3		1	2	1	1	

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUR RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUR RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U. S. FOREST SERVICE
BAYVIEW MOLE BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0919	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTH SIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1185	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L. KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FED AVIATION AGENCY
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K. JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L. MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUR RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			ID STATE FISH & GAME DP
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS. ELSIE M. SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2284	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	USDA AGRI RESEARCH SERV
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY RS	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBO	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS. ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS. AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S F & W L SERVICE
HAZELTON	4141	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTH SIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	3	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	[illegible] STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FED AVIATION AGENCY
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUR RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1210		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS. ROY M. GIVENS
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J. MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JAMES WRIGHT
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	9	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO.
MALAD	5544	10	ONEIDA	1	42 12	112 15	4700	7P	7P		C	MALAD FARMERS
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS. NORMA MERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NAT. WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A			RADIO KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E HIKKO
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CHRIS [illegible]
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P			MRS. DOROTHY F. BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT.
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P		U S BUR RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A			U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960					BERNARD J. [illegible]
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1795	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 32	1700					MRS. KATHRYN M. [illegible]
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J. FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	IDAHO DEPT OF HWYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 [illegible]	4780					[illegible]
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A		RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH SERVICE
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH SERVICE
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4309	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
NOVEMBER 1977

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HWYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C.V. CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS. MARIAN L. DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S. HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - NOVEMBER 1977

SPECIAL WEATHER SUMMARY

Precipitation was mostly near or above normal, although a few stations were below normal. This was of particular interest because of the impact on the prolonged drought over the area even though precipitation was not unusual. About all of north Idaho had above normal precipitation. Also, much of the farm land in the southern valleys received near or above normal amounts of rain or snow.

Most of this precipitation occurred in the last half of the month, especially in the south. Much of it was brought in by the first major winter storm of the season from the 19th to the 22d. This storm brought mostly 2 to 10 inches of snow to the State, making the total on the ground in some places more than was recorded at any time last winter. The storm disrupted travel, caused many schools to close, and was a factor in numerous accidents.

The effects of the drought were not eliminated in Idaho although soil moisture was greatly improved, and there was some increase in stream flow by the end of the month. The levels of a number of reservoirs in Idaho were raised during November, but remained far below the normal levels of a year ago before the drought. The complex, including Anderson Ranch Dam, Arrowrock Dam, and Lucky Peak Dam contained 216,843 acre feet, compared to 513,945 acre feet a year ago. Cascade Reservoir had 188,560 acre feet compared to 344,055 acre feet, and Deadwood Reservoir held 35,125 acre feet compared to 47,740 acre feet a year ago.

Morton Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

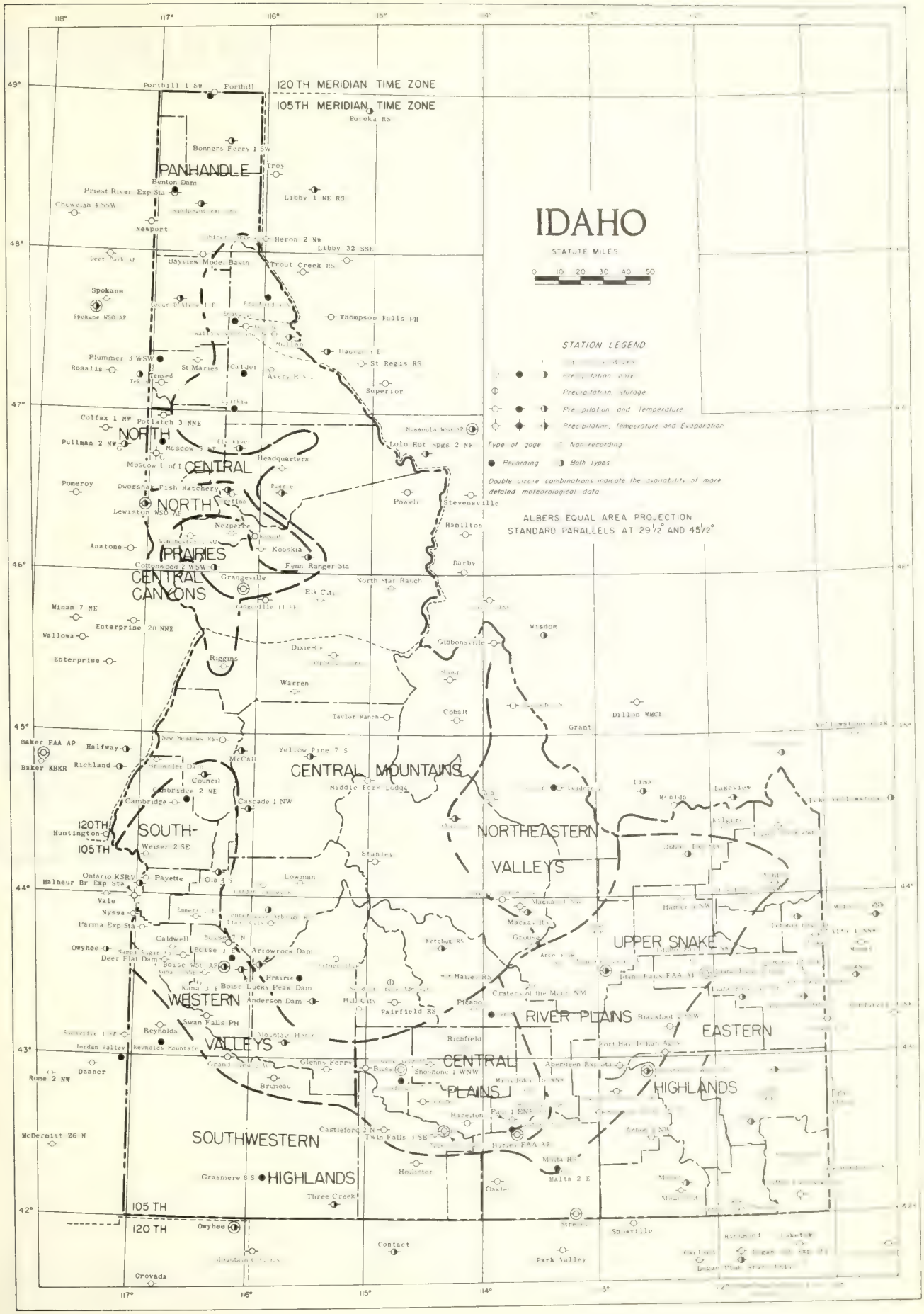
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE
RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Chewelah 4 NNW
Newport
Heron 2 NW
Libby 32 SSE
Deer Park AF
Bayview Mode. Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls PH
Plummer 3 WSW
Rosalia
St Maries
Calder
Haugan 1 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 2 NNE
Wallowa
Wisdom
Enterprise
Riggins
Gibbonsville
Dixie
Warren
Cobalt
Taylor Ranch
Dillon WMCI
Grant
Baker FAA AP
Halfway
Baker KBKR
Richland
McCall
Yellow Pine 7 S
Council
Middle Fork Lodge
Cambridge 2 NE
Cascade 1 NW
Cambridge
Lima
Meridia
Lakeview
120TH
Huntington
105TH
Weiser 2 SE
Stanley
Ontario KSRV
Payette
Malheur Br Exp Sta
Lowman
Vale
Nyssa
Emmett
Parma Exp Sta
Caldwell
Boise 2 N
Owyhee
Arrowrock Dam
Deer Flat Dam
Boise WSO AP
Prairie
Boise Lucky Peak Dam
Anderson Dam
Hailey RS
Arco
Idaho Falls FAA AP
Craters of the Moon NM
Hill City
Picabo
Fairfield RS
Blackfoot 3 NW
Swan Falls PH
Reynolds
Richfield
Jordan Valley
Reynolds Mountain
Glenns Ferry
Shoshone 1 WNW
Aberdeen Exp Sta
Danner
Rome 2 NW
Bruneau
Hazelton
Paul 1 ENE
Rupert FAA AP
Castleford 2 N
Twin Falls 3 SE
McDermitt 26 N
Grasmere 8 S
Hollister
Malta RS
Malta 2 E
Three Creek
Oakley
Contact
Park Valley
Orovada
105 TH
120 TH
Owyhee

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THIRD CLAS

DECEMBER 1977 VOLUME 80 NUMBER 12

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	62	DATE 15
LOWEST TEMPERATURE:	2 STATIONS	-22	DATE 21+
GREATEST TOTAL PRECIPITATION:	PIERCE	11.00	
LEAST TOTAL PRECIPITATION:	STREVELL	.40	
GREATEST 1 DAY PRECIPITATION:	ELK CITY	2.99	DATE 02
GREATEST TOTAL SNOWFALL:	DIXIE	66.5	
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	50	DATE 24

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	13	2.1	7.9	37	W	15	73	66	63	71	7	7	8	0	0	0	22	24	8.5
LEWISTON WSO AP	-	-	-	60 %	-	06	67	67	67		9	11	6	0	0	0	26		8.8
POCATELLO WSO AP	23	9.7	14.5	34	SW	15+	72	72	66	72	6	7	4	0	0	0	17	24	9.0
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1977

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • PANHANDLE 01																						
BAYVIEW MODEL BASIN	35.6	21.8	28.7		51	4+	- 4	24	1116	0	15	25	2			1.15	2		14	30			1
BONNERS FERRY 1 SW	31.6	19.6	25.6	- 3.1	50	3	- 6	31	1211	0	16	26	2	3.30	- .09	.72	10	27.6	14	10	10	2	0
CABINET GORGE	31.9	21.5	26.7		50	3	- 1	31	1182	0	19	26	1	7.61		1.02	2	50.2	14	31+	18	7	1
COEUR D'ALENE 1 E	37.2	24.7	31.0	.4	52	3+	1	31	1044	0	10	24	0	6.73	3.29	1.10	6	39.0	13	31+	15	6	1
PORTHILL	31.6	15.6	23.6	- 4.3	50	3	- 1	31+	1276	0	16	28	5	3.33	.88	.64	10	21.5	10	10	11	2	0
PRIEST RIVER EXP STA	31.5	22.1	26.8	- .5	46	3+	0	31	1177	0	17	24	1	7.27	2.75	.94	13	40.4	22	10	15	8	0
SAINT MARIES	34.8	24.1	29.5	- 1.4	51	2	0	31	1091	0	15	26	1	7.76	3.84	.95	13+				12	9	0
SANDPOINT EXP STATION	31.8	20.4	26.1	- 3.0	49	3	- 1	28	1196	0	17	27	1	7.15	2.63	1.10	11	39.5	16	10	12	7	1
TENSED	37.8	22.5	30.2		51	14+	-12	31	1074	0	8	26	1	5.47		1.14	13	23.4	6	31+	13	3	1
DIVISION			27.6	- 1.9										6.08	2.37			34.5					
• • • NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	35.8	23.9	29.9		48	3	8	31	1080	0	11	28	0	5.27		1.50	2				15	3	1
GRANGEVILLE	38.5	25.2	31.9	1.3	51	11	7	20	1022	0	9	24	0	3.13	1.54	.51	2		14	31	12	1	0
MOSCOW UNIV OF IDAHO	36.8	25.7	31.3	- .2	53	2	- 3	31	1040	0	12	24	1	4.71	1.69	1.32	13	13.0	6	31+	10	3	1
NEZPERCE	36.0	24.2	30.1	.2	51	3	0	31	1075	0	13	24	1	3.00	1.11	.47	10+	17.0	6	31+	10	0	0
POTLATCH 3 NNE	34.4	23.0	28.7	- 3.2	48	2	- 9	31	1120	0	16	25	1	6.05	2.81	1.62	13	23.5				4	1
WINCHESTER 1 SW	35.2	20.0	27.6		46	3	- 2	31	1152	0	12	26	2	4.41		.85	2	28.0	10	31	13	2	0
DIVISION			29.9	.6										4.43	2.16			20.4					
• • • NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	40.0	30.6	35.3		58	4	22	21	912	0	0	23	0	6.10		2.21	2				14	3	1
FENN RANGER STATION	37.6	29.0	33.3	1.2	60	4	15	29	973	0	0	24	0	8.69	4.41	2.30	2	35.5	10	6	18	4	1
KOOSKIA	40.6	28.5	34.6	1.6	60	3	15	21+	936	0	4	22	0	4.13	2.05	.82	13	21.0	7	31	12	2	0
LEWISTON WSO AP //R	41.3	32.2	36.8	2.0	60	2	5	31	868	0	5	17	0	2.10	.83	.40	1	9.0	5	31	6	0	0
OROFINO	39.9	30.9	35.4	1.4	59	4	21	21	909	0	0	21	0	6.50	3.06	2.29	2		3	9	15	3	1
RIGGINS	41.9	30.3	36.1	- .6	58	3	16	23	890	0	1	18	0	2.71	1.27	.40	2+				9	0	0
DIVISION			35.3	.8										5.04	2.65			21.8					
• • • CENTRAL MOUNTAINS 04																						
ANDERSON DAM	38.5	27.2	32.9	2.8	52	2	11	20	990	0	3	24	0	6.67	3.32	1.03	15	15.0	10	23	15	5	1
ARROWROCK DAM	38.7	26.9	32.8	3.0	52	4	10	21	992	0	7	27	0	4.49	1.48	1.25	15	7.0	5	23	13	1	1
AVERY RANGER STA 2	35.0	24.5M	29.8M	.1	50	4	6	31+	1090	0	12	26	0	10.43	6.36	2.80	2				18	10	1
BROWNLEE DAM	43.6	28.7	36.2		54	4	18	21	886	0	1	25	0	4.14		1.25	15		T	31+	10	3	1
CAMPBELLS FERRY	35.8	24.5	30.2		45	11	12	21	1072	0	8	30	0	5.73		2.17	2	43.4	16	24	10	3	1
CASCADE 1 NW	34.6	22.1	28.4	4.9	45	10	0	20	1129	0	12	29	1	5.24	2.12	1.25	15	25.0	10	31	13	3	1
COBALT	30.1	13.7	21.9		42	10+	-12	28	1327	0	17	31	5	4.34		1.13	15	26.0	15	31	11	2	2
DIXIE	30.8	11.2	21.0		41	8	- 9	28+	1357	0	18	31	7	5.72		.82	8	66.5	50	24	16	4	0
ELK CITY	33.7	16.5	25.1		47	12	-14	29	1230	0	16	31	5	8.70		2.99	2	41.5	19	31+	19	4	1
ELK RIVER 1 S	39.0M	23.6	31.3M		58	5+	1	20	1011	0		26	0	7.72		1.80	2	41.5	29	31	18	3	2
FAIRFIELD RANGER STA	33.6	15.0	24.3		44	10+	-14	20	1256	0	13	29	4	4.11		.80	15		13	31	10	2	0
GARDEN VALLEY R S	39.3	25.2	32.3	4.8	52	6	5	20+	1007	0	3	29	0	7.18	3.35	1.30	15						2
GRANGEVILLE 11 SE	M	M	M		55	11	16	20		0			0	3.92		.67	2	27.0	17	31	12	2	0
GROUSE	33.0	8.0	20.5		45	10	-17	20	1370	0	14	31	8	2.12	.89	1.20	15	14.5	12	31+	5	1	1
HAILEY RANGER STATION	M	M	M		48	12+	- 4	20+		0			3			1.41	15						1
HEADQUARTERS	M	M	M		48	3	5	20		0			0			2.00	2						
HILL CITY	34.5	16.8	25.7	4.5	46	14	-18	20	1213	0	11	28	3	4.36	1.92	.70	15		14	31+	12	3	0
IDAHO CITY	37.6	21.9	29.8	3.2	45	11	- 2	20	1084	0	5	30	2	7.37	3.64	1.42	15		16	31+	13	7	1
KELLOGG	35.9	22.5	29.2		53	3	- 1	28	1103	0	14	26	2	8.16		2.30	2	34.1	15	31+	15	4	1
KETCHUM R S	33.6M	10.9	22.3M		48	4+	-10	21	1312	0	15	30	8	3.83		1.39	15	32.0	20	31+	12	1	1
LOWMAN	35.1	22.0	28.6		45	15	- 3	20	1121	0	8	30	1	7.39		1.46	2	29.5	17	23	16	5	1
MC CALL	34.1	21.4	27.8	4.6	45	3	- 5	20	1147	0	13	29	1	6.87	3.18	1.62	15	38.0	27	24	13	4	2
MIDDLE FORK LODGE																							
MULLAN	33.2	21.0	27.1		47	14+	1	31	1170	0	18	26	0	4.99		1.44	2	47.6	16	30	20	7	3
NEW MEADOWS RANGER STA	35.4	18.6	27.0	4.2	44	4	- 6	21	1171	0	11	30	2	6.57	2.81	1.85	15	16.2	11	31	11	4	2
NORTH STAR RANCH	36.1	21.9	29.0		54	4	2	29+	1111	0	9	28	0	6.87		1.87	2	30.5	12	24	13	3	2
PIERCE //R	33.3	21.0	27.2	1.5	44	4	1	21	1163	0	14	30	0	11.00	5.39	2.30	2		23	31+	21	8	2
POWELL	31.1	18.9	25.0		39	4	- 5	29+	1230	0	18	31	2	10.33		2.10	2	65.1	37	31+	20	5	4
SHOUP	32.6	22.4	27.5		41	4	5	21	1155	0	13	31	0	4.76		1.44	2	26.5	15	31+	10	3	1
STANLEY																							
TAYLOR RANCH																							
WALLACE WOODLAND PARK	34.5	20.0	27.3	- 1.5	49	3	- 4	31	1163	0	14	25	5	8.86	4.02	1.86	2	38.4	17	31	18	4	1
WARREN	32.7	14.0	23.4		43	10	-16	20	1282	0	16	31	4	5.81		1.31	2	51.0	34	24	16	2	2
YELLOW PINE 7 S	34.5	17.5	26.0		50	11	- 8	21+	1204	0	9	30	5	6.04		2.06	15	27.4	21	31	13	3	1
DIVISION			27.5	3.1										6.51	2.70			33.8					
• • • SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	40.7	28.5	34.6		54	14	12	31	936	0	5	21	0	3.25		.56	14	9.8	2	31+	10	1	0
BOISE LUCKY PEAK DAM	43.7	30.4	37.1		52	15	18	21	859	0	1	17	0	3.03		.71	15					2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS											NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	MAX. DEPTH ON GROUND	DATE	1 OR MORE	50 OR MORE	90 OR MORE
BOISE WSO AP //R	43.5	31.0	37.3	5.2	54	3	8	31	853	0	1	19	0	2.46	1.10	.43	2	4.4	1	31	8	0	0
BRUNEAU	45.8	30.0	37.9		60	14	17	20	834	0	1	20	0									0	0
CALDWELL	44.0	30.8	37.4	5.0	57	3	20	20	849	0	1	21	0	2.17	.81	.38	30	5.3	2	23	10	0	0
CAMBRIDGE	39.1	26.1	32.6	4.9	50	15	7	20	997	[illegible]	5	28	0	5.80	2.69	1.40	13	13.0			10	3	2
COUNCIL	39.2	27.7	33.5	4.9	50	15+	10	20	969	0	4	25	[illegible]	6.57	2.60	1.65	13	18.0	8	23	12	4	2
DEER FLAT DAM	44.4	29.8	37.1	4.4	60	15+	19	20	856	0	0	22	0	1.69	.52	.39	30				8	0	0
EMMETT 2 E	44.2	30.5	37.4	4.5	58	14+	18	26	848	0	1	20	0	2.09	.34	.51	15				7	1	0
GLENNS FERRY	43.7	29.4	36.[illegible]	3.3	54	15+	14	20	876	0	1	22	0	2.93	1.65	.43	15				7	0	0
GRAND VIEW 2 W	46.5	28.2	37.4	5.2	62	15	15	20	851	0	0	23	0	1.71	.99	.70	17				6	1	0
KUNA 2 NNE	43.1	28.4	35.8	3.7	56	15	18	31	898	0	2	25	0	2.11	1.07	.55	30	5.5	2	31+	7	1	0
MOUNTAIN HOME	43.6	27.5	35.6	3.8	53	4	12	21	904	0	3	23	0	2.76	1.59	.55	16		2	22	9	1	0
NAMPA SUGAR FACTORY	44.7	27.1	35.9		55	15+	15	20	893	0	3	26	[illegible]	2.19		.44	15				9	0	0
OLA 4 S	40.2	28.1	34.2		55	3	[illegible]	20	951	0	4	23	0	3.95		.82	15	7.5	2	26+	10	3	0
PARMA EXPERIMENT STA	44.4	28.3	36.4	4.8	60	3	17	20	882	[illegible]	1	24	0	1.96	.65	.47	15	4.0	3	23	6	0	0
PAYETTE	43.6	29.4	36.5	4.8	59	3	16	20	875	[illegible]	2	24	0	2.07	.65	.83	15				5	1	0
SWAN FALLS POWER HOUSE	46.7	30.7M	38.7M	3.5	62	15			810	[illegible]	0	24	0	1.31	.62	.27	30				6	0	0
WEISER 2 SE																							
DIVISION			36.2	4.4										2.83	1.22			8.4					
▪ ▪ ▪																							
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	43.2M	25.1M	34.2M	3.9	56	12	9	20	939	0	1		0	1.41	.28	.34	30				6	0	0
REYNOLDS	44.3	26.4	35.4		58	6	7	31+	914	0	3	24	0	2.12		.53	15		0		6	2	0
THREE CREEK	41.9M	21.4M	31.7M	4.0	56	10	- 8	21	1026	[illegible]	3	28	1	1.03	- .13	.28	12	14.5	6	30	4	0	0
DIVISION			33.8	4.5										1.52	.38			14.5					
▪ ▪ ▪																							
CENTRAL PLAINS 07																							
BLISS 4 NW	40.9	28.1	34.5	3.2	53	3	6	20	939	[illegible]	3	22	0	3.06	1.73	.60	15	7.0	3	22+	9	2	0
BURLEY FAA AP	41.5	26.6	34.1	4.8	57	3	9	21	952	[illegible]	5	22	0	1.53	.47	.33	14	1.0	T	31+	7	0	0
CASTLEFORD 2 N	42.5	26.8	34.7		55	14+	9	20	934	0	4	23	0	2.04		.40	18				7	0	0
GOODING AIRPORT	39.6	26.5	33.1		51	3	2	20	981	0	5	24	0	2.47		.46	14	6.6	4	23+	9	0	0
HAZELTON	40.5	25.7	33.1	2.9	54	4	8	31	981	0	7	26	0	2.31	1.11	.62	15				10	1	0
JEROME	40.3	26.2	33.3	3.1	52	16	8	20	977	[illegible]	4	24	0	3.00	1.63	.53	15				13	1	0
MINIDOKA 10 WNW	37.7	22.8	30.3		50	4	1	20	1067	[illegible]	7	28	[illegible]	2.08		.45	15				7	0	0
MINIDOKA DAM	39.9	25.7	32.[illegible]		51	4	10	31	993	0	3	23	0	1.61		.30	14	5.3	2	31+	6	0	0
PAUL 1 ENE	40.5	24.7	32.6	3.3	52	15+	12	21	998	0	4	28	0	1.37	.26	.42	15	3.5	2	23	6	0	0
PICABO	36.0	17.9	27.0		48	11+	- 6	21	1174	[illegible]	10	29	2	3.11		1.10	15	8.0	4	31+	11	1	1
RICHFIELD	37.2	20.5	28.9	3.3	48	3	- 8	19	1114	[illegible]	5	28	2	2.89	1.27	.67	15		9	31+	8	1	[illegible]
SHOSHONE 1 WNW	38.2	24.1M	31.2M	3.5	50	3	- 5	20	1036	[illegible]	8	26	1	2.52	.97	.58	15				9	1	0
TWIN FALLS WSO	42.2	27.5	34.9		55	4	13	21+	928	0	2	24	0	2.03		.44	15	7.7	2	17	9	0	0
DIVISION			32.3	2.9										2.31	1.07			5.6					
▪ ▪ ▪																							
NORTHEASTERN VALLEYS 08																							
CHALLIS	34.7	17.4	26.1	3.2	48	4	- 2	20	1202	[illegible]	12	29	3	.83	.22	.19	15	5.5			5	0	0
CHILLY BARTON FLAT	30.0	10.3	20.2	3.2	43	3	-15	20	1382	0	20	31	7	.56	.09	.26	15	8.0			1	0	0
GIBBONSVILLE	31.9	16.0	24.0		40	26	- 5	21	1266	0	13	31	2	4.14		.93	1	41.5	34	31+	9	5	0
LEADORE 2	34.2M	12.3M	23.3M		45	12+	-12	28	1232	0		30										0	0
MAC KAY RANGER STATION	32.4	10.7	21.6	1.5	47	15	- 6	21	1340	[illegible]	17	31	2	1.57	.68	.60	18				4	2	0
MAC KAY 4 NW	31.1	13.5	22.3		44	3	- 8	21	1319	[illegible]	18	30	6	.76		.37	15	7.5			3	0	0
MAY	34.4	13.5	24.[illegible]	2.8	46	9	-12	19	1265	0	12	31	5	1.47	.97	.47	2	15.6	5	31	4	0	0
SALMON 1 N	33.3	19.2	26.3	3.8	48	3	[illegible]	20	1193	0	12	31	1	2.74	2.05	1.05	15	14.7	6	31+	6	2	1
DIVISION			23.5	2.7										1.72	1.00			15.5					
▪ ▪ ▪																							
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	37.2	22.5	29.9	4.3	50	4	0	21	1084	[illegible]	7	26	1	1.11	.20	.39	15				4	0	0
AMERICAN FALLS 1 SW	39.5	26.7	33.1	4.9	52	3	7	21	985	[illegible]	5	24	0	1.11	.30	.30	30	3.8	2	23	5	0	0
ARCO 3 SW	35.1M	12.3M	23.7M		45	2+	-14	20	1273	[illegible]	11	31	2	1.39		.30	30+	11.0			5	0	0
ASHTON	32.7	18.2	25.5	4.3	42	15	- 6	21	1218	[illegible]	14	30	2	3.68	1.64	.58	18	27.9	21	31	11	2	0
BLACKFOOT 2 SSW	37.5	24.3	30.[illegible]	4.2	51	3	- 1	21	1051	[illegible]	6	23	1	1.74	.72	.60	30	3.2	0		6	1	[illegible]
CRATERS OF THE MOON NM	33.9	16.9	25.4		47	10	- 1	20	1221	[illegible]	14	29	1	2.39		.89	15	15.5	11	31+	6	1	0
DUBOIS EXP STATION	30.7	16.5	23.6	1.9	45	3	- 6	20	1278	[illegible]	20	31	2	1.51	.60	.39	15	10.4	5	30	5	0	0
FORT HALL INDIAN AGNCY	37.2	24.2	30.7	3.9	48	15+	3	21	1057	[illegible]	9	26	0	1.25	.41	.50	30	1.5	1	31+	5	1	[illegible]
HAMER 4 NW	36.0M	12.7M	24.4M		50	3	-11	21	1265	0		30	3	.87		.38	18		4	21+	3	0	0
HOWE	35.2	12.4	23.8		52	5	- 4	21	1271	0	12	31	3	1.12	.34	.49	15	5.0			4	0	0
IDAHO FALLS 2 ESE																							
IDAHO FALLS FAA AP	33.9	20.0	27.0	4.0	48	3	- 5	21	1171	0	14	28	2	1.08	.30	.21	30	7.7	4	19	4	0	0
IDAHO FALLS 46 W	34.1	13.6	23.[illegible]	4.3	45	16+	-12	21	1268	0	13	28	5	.97	.22	.30	14	7.0	6	31+	4	0	0
MALTA 2 E	42.2	27.6	34.9		58	3	9	21	926	0	4	24	[illegible]	1.91		.52	15	5.0			9	1	0
MASSACRE ROCKS ST PK	41.1M	27.2M	34.2M		53	15	8	21	950	0	3	17	[illegible]	1.39		.28	14	9.5	2	31	6	0	0
POCATELLO WSO AP //R	38.9	26.8	32.9	6.0	50	3	5	21	990	0	6	22	0	1.08	.09	.32	30	4.2	T	31+	4	0	0
REXBURG RICKS COLLEGE	34.5	20.2	27.4	5.1	47	3	- 7	21	1160	0	12	29	2	1.52	.29	.34	18	16.0			6	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1977

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
ST ANTHONY 1 WNW	34.6M	M	M		46	4	- 7	22+		0		29	2									0	0
DIVISION			28.2	4.7										1.51	.46			9.1					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	36.5	22.5	29.5		49	3	- 3	20	1092	0	9	30	1	3.31		.68	15				12	2	0
CONDA	33.5	15.3	24.4	3.0	47	11	-12	31	1251	0	14	30	4			1.50	2					M	1
DRIGGS	34.0	15.2	24.6	3.7	44	10	-16	20	1245	0	10	30	3	1.78	.35	.27	23	25.0	11	31	10	0	0
GRACE	35.6	22.5	29.1	6.1	49	10	-10	21	1109	0	10	27	1	3.00	1.79	.49	18				10	0	0
HENRY	32.6M	13.8M	23.2M		42	15+	-20	20	1281	0		30	5	4.91		1.47	3		28	31	12	2	1
IDAHO FALLS 16 SE	34.5	19.1	26.8		45	11+	- 8	20	1179	0	13	30	3	2.41		.59	15	24.9	10	31	8	1	0
ISLAND PARK DAM	28.3	12.1	20.2	3.5	38	10+	-22	21	1383	0	24	31	6	6.26	2.45			44.5	38	31			
KILGORE																							
LIFTON PUMPING STATION	35.8	17.8	26.8	4.6	47	14	- 4	20	1177	0	8	30	1	1.84	1.14	.53	2	7.0	4	31+	7	1	0
MALAD	37.9	21.0	29.5	2.7	50	7	- 3	21	1094	0	8	28	2	2.60	1.09	.46	15	17.0			10	0	0
MALAD CITY	39.0	22.7	30.9		52	7+	- 5	21	1046	0	3	26	2	1.96		.41	15	9.6	6	23	8	0	0
MONTPELIER RANGER STA	34.2M	15.8M	25.0M	3.5	45	15	- 7	21	1232	0		29	3	2.60	1.30	.84	3	13.0	6	31+	8	1	0
OAKLEY	43.3	27.4	35.4	4.3	55	3	10	20	911	0	1	24	0	1.31	.38	.20	15		2	16	7	0	0
PALISADES DAM	34.9	20.6	27.8		45	3	- 1	21	1147	0	10	26	1	3.87		.53	15	29.0	13	31	12	3	0
PRESTON SUGAR FACTORY																							
STREVELL	39.4M	25.7M	32.6M	6.4	54	14	7	20	1006	0	6		0	.40	- .39	.18	30	5.0	2	30+	2	0	0
SWAN VALLEY	34.0	14.5	24.3		47	3	-22	20	1255	0	11	29	3	1.99		.28	22	25.5	9	31+	9	0	0
TETONIA EXP STATION	32.7	17.0	24.9		42	15+	-10	21	1236	0	15	30	2	2.26		.36	13	10.5			9	0	0
DIVISION			27.2	4.1										2.70	1.16			19.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
DECEMBER 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	–	T	1.15			D .05	.08		.38	.07	–	.40	.12	.21	.64	.30	.60		.13													
BONNERS FERRY 1 SW	3.30	.40	.03				.50	.19	.02	.10	.72	.19	.08	.27	.20	.17	T	T	02											35	06	
CABINET GORGE	7.61	.83	1.02		.09		.73	.14	.11	.17	.70	.57	.26	.93	.16	.38	.27	.02	10	05			.21	12			T			53	22	
COEUR D ALENE 1 E	5.75	.38	.71			.02	1.10			.18	.54	.20	.07	.46	.55	.53	.23	.05	.22	03			.38	19						29	61	
PORTHILL	3.33	.26	T			.21	.15		.02	.33	.64	.12	.12	.54	.17	.32		T					T						T	46		
PRIEST RIVER EXP STA	7.27	.80	.53	.03	.08	.04	.42	.13		.20	.63	.71		.94	.50	.66	.31	.08	17				19							50	35	
SAINT MARIES	7.76	.75	.95	.02			.76	T	T	.09	.28	.93	.02	.95	.70	.37		.56		T			16	06		T				50	66	
SANDPOINT EXP STATION	7.15	.65	.72		.08		.44		.16	.18	.54	1.10	.06	.97	.60	.68	40		07				09	08						28	09	
TENSED	D 5.47	.61	.21	.02			.48		D .03	.07	.32	.98	.03	1.14	.13	.32	.16	.15	.29				02	T					01	.15	.35	
x x x NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	5.27	.80	1.50		.26	.06	.12	.12	.30		T	10		.55	.35	.20	.10	.14	10					16	06					T	29	06
GRANGEVILLE	3.13	.19	.51	T	.06	.02	.03	T	.11			.13	T	.27	.05	.36	T	.17	.18	.02			T	20	08	11				13	43	08
MOSCOW-UNIV OF IDAHO	4.71	.92			.01		T	.14	.44		.10	.53	T	1.32	.35	.32	.02	.08					T	07		T				26	15	
NEZPERCE	3.00	.47	.38	T	.03	.07	.04	.03	.14	T	.47	.05	T	.41	.14	.10	T	.12	16	.02			T	08	02	02	T	T		01	20	04
POTLATCH 3 NNE	6.05	.78	.26	.03		x	.31		.10		.61	.62		1.62	.38	.26	11	.07	19	.06										28	37	
WINCHESTER 1 SW	4.41	.38	.85		.25	.06	.06	.12	.30	T	.19	.14	T	.65	.32	.12	06	.08	25	.03			T	07	.04	05			T	T	27	12
x x x NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	6.10	.10	2.21	.09	T	.03	.13	.22	.15	.12	.17	.19	.06	.27	.61	.35	58		34	08				01			T			02	32	04
FENN RANGER STATION	8.68	.09	2.30	.53	.19	.33	.35	.42	.30	.08	.25	.06	.36	.31	85	.48	.50	.08	22	09	T			18	30	.04	04				.16	18
KAMIAH	4.17	.66	.48		.06	.09	.09	.03	.15		.61	.05	.01	.80	.25	.25		.05	31	.05				16	.03	.01	02				26	07
KOOSKIA	4.13	.66	.35		.05	.15	T	T	.13	T	.30	.06		.82	.18	.30		.08	.32				T	19	.02	T					41	11
LEWISTON WSO AP //R	2.10	.40	.01	T	T	T	.05	01	.07		.07	.06	.05	.34	.15	.04		21		T			T	.04	T	.03	T	T	T	35	.20	02
GROFINO	6.50	.14	2.28	.05		.06	.12	.23	.12	.14	.41	14	.09	.39	.65	38	.54		.23	13				01		.01				02	.26	08
RIGGINS	2.71	.40	.40	.08	.02	T			.03			.05	.05	.16	.19	13			.04					23	.36	06	05				15	31
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	6.87	.10	.45	.73			.28	.02				.41	.27	.74	77	1.03	.07	.38	20				.10	65	.23					03	21	T
ARROWROCK DAM	4.49	T	.22	.42				.08	T			.07	.40	.30	.34	1.25	T	.15	.18			T	T	32	.20	18					18	.20
AVERY RANGER STA 2	10.43	.67	2.80	.08	.10	.07	.62	.18	T	.13	.79	.80	T	.60	.50	.20	.57	.30	.30	.20	05								15	67	.55	
BROWNLEE DAM	4.14	.03	.48	.60				.08				.11	.11	.50	22	1.25		T	T					28	.32	T	02				13	T
CAMPBELLS FERRY	5.73	.05	2.17	.42		.37	T	.18	.07	T			.02	.17	.48	52	.08		.17	02				06	.71	T	T				.03	.21
CASCADE 1 NW	5.24	.21	.51	.22			.08	T	T		.01	.38	.12	.43	.75	1.25	.13	.10	05	T			.05	44	.23	T	T			02	19	06
CENTERVILLE ARBAUGH RH	7.16	.24	1.46	T			.16					.24	.02	x	2.51	.83		.38					x	84	.14					T	34	
COBALT	4.34	.10	1.03	.17	.08	.08	.07	.10	T		T	.22	.03	.37	.33	1.13		T	.09	T				24	08						12	10
DIXIE	5.72	.07	.20	.82	.17	.53	.07	.24	.26	.05	05	T	21	37	.68	.48	32	T	12	09	T			14	.52	.06	T				.18	10
ELK CITY	8.70	.08	2.99	.87	.29	.25	.10	13	.40	.15	.02	.05	.18	26	60	.30	36		20	.40				15	.55	10	05				.17	.05
ELK RIVER 1 S	7.72	.10	1.80	.21	T	.03	.20	T	.32	.33	37	25	.22	.35	1.27	.53	.34	T	.38	.18	T			19	.08	T	T			12	19	.05
FAIRFIELD RANGER STA	4.11	T	.05	.22	.01		.23	02				.09	.33	.48	.71	.80	T	.34	28				06								25	22
FEATHERVILLE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–								–	–	–	–	–	–	
GARDEN VALLEY R S	D 7.18	D .30	1.20	.56			D .10					.67		.65	.88	1.30	T	.25		.10					x	x	.68			T	.49	
GRANGEVILLE 11 SE	D 3.92	.14	.67	.02	.10	.08	.07	T	.16	.01		.12	T	33	.41	29	.04	.05	.23	04				19	07	T				D	50	40
GROUSE	D 2.12										D	.05	.10		10	1.20		.35					.05					T	27		
HAILEY RANGER STATION	–						.05					.35		–	.71	1.41				53				.28							.41	
HEADQUARTERS	–	.04	2.00			22	.35	.55	.13	.23	x	x	1.00	.50	1.10	.55	.52	x	x	.92				.25		–						
HILL CITY	4.36	T	.21	.37	T		.26	T					.37	.51	.66	.70		07	11	33			11	.49	.05				T		.12	
IDAHO CITY	7.37		.96	.98				.19					.58	.54	.66	1.42	.28	.21	.21					.32	.56	06	T				.04	36
KELLOGG	8.16	.02	2.30			06	.40	37	.01	.09	.42	.15	.44	.54	.71	.23	.37	T	.19	.09	T		.26	.46	.05		.02			06	.82	10
KETCHUM R S	3.83	T		.13	.12			.11					.40	.12	.42	1.39	T	.04	38				T	.14	15						31	12
LOWMAN	7.39	.28	1.46	.44			.25	.08				.34	.30	75	.80	.88	11	.07	.25				.16	.26			64				22	10
MC CALL	6.87	.36	.74	.39			.13	T	.04			.41	.10	1.04	.70	1.62	.01	T	.26				.09	.47	.23				T	.28		
MIDDLE FORK LODGE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–					–	–							
MULLAN	9.99	.89	1.44	.16	.16	T	1.20	.33	.06	.17	.29	.94	.58	1.11	.45	.55	14	.08	.17	.10		T	34	.24			T			36	.23	
NEW MEADOWS RANGER STA	6.57	.08	.73	.48		T	.07	.06	.01		.01	.43		.58	1.17	1.85	.05		.16					29	.21	03					23	12
NORTH STAR RANCH	6.87	T	1.87	.83	.08	.30	.10	.40	.35	.04	.06		.14	.17	1.11	.37	.40		.07	.08	T			07	.17	04	T				18	04
PIERCE //R	11.00	.10	2.30	.60	.15	.05	.35	.70	.30	.35	.40	25	.15	55	1.30	65	.70	.10	.70	.30	.10			35	.02	T	02		01	05	46	
POWELL	10.33	.07	2.10	1.05	.42	.14	.24	1.14	.38	.30	.42	.44	.26	.19	1.11	.24	.51	.02	14	.34	.11			32	.04	T					02	28	.05
SHOUP	4.76	.21	1.44	.29	.15	.25	.08	.13	.03				.08	55	25	63			.07	.05			T	35	05						08	07
STANLEY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TAYLOR RANCH	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
WALLACE WOODLAND PARK	8.86	T	1.86	31	.03	.12	.34	.76	.05	.07	.36	34	.72	.28	.94	.43	.48	.06	.15	.26	.01		.24	.31	.09					03	.49	14
WARREN	D 5.81	.30	1.31		D .20D	.30		D .10	11			18		.36	.48	1.23	26D	.10	.11	.14				19	.30		D	05			09	
YELLOW PINE 7 S	6.04	T	.44	.45		T	T		.10	T	T	.14	54	.30	.87	2.06	10	T	16	.07	T			19	32		T				21	09
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	3.25	.05	.40	.13			.08	T		T	T	.28		.26	.56	.47	T	15	.10				.03	24	05		.01	T	02	T	30	02
BOISE LUCKY PEAK DAM	3.03		.08	.52			.05	.08	T				.23	.17	.23	.71	.05	x	.35					.23		T	T		.11		22	
BOISE WSO AP //R	2.46	.01	.43	T			.03	T	T			.15	T	.20	.42	.33		.18	.01	T			.04	18	.04		T		T	.08	31	04
BRUNEAU	–		.08	.03									.23	.14	–	.22		20	12	.15				.24							21	
CALDWELL	2.17	.01	.03	.13			.07					.13	.12	.20	.24	.30		.15	.03				.11	.24		T			01	02	38	
CAMBRIDGE	5.80	.15	.38	.12	.02		.05					06	31	1.40	1.03	.81		.42	.04				05	.40	08						38	
COUNCIL	6.57	.11	.26	.04			.11					.53	T	1.65	.80	1.53		.35	.10				17	48				T		01	33	T
DEER FLAT DAM	1.69	T	T	.16			.01	T				.11	.06	.23	.22	.12		.11	.04				05	19							39	T
EMMETT 2 E	2.09	.02	.06				13					.24	.02	.29	32	.51		.16	.07					05				T			22	
GLENNS FERRY	2.83		.01	.24	.07		.02	.04				.04	34	25	40	.43	T	04	39	T			T	42	.08	.05			T		03	08
GRAND VIEW 2 W	1.71	T	.11	.05	T		T					T	T	17	04	T	T	.70	24				T	13				T	05		22	T
KUNA 2 NNE	2.11	T	.12	.10			03	T	T			T	09	.18	.35	33		.04	05				07	20	T		T			T	55	T
MOUNTAIN HOME	2.76		T	.38				.05				T	.34	.24	.20	.38	55	T	10					32		T				T		20
NAMPA SUGAR FACTORY	2.19		T	.17			T	.05	T			.10	08	22	18	.44	.02	07	14	T			08	24		01	T				24	15
OLA 4 S	3.95	.11	.22	.08			.05	.03				.05	33	.66	.66	82		.33	07				.09	18	10	01				01	13	01
PARMA EXPERIMENT STA	1.96		T	.06	T		04	.02	T			02	18	.21	31	.47		09	05				T	32					T		12	07
PAYETTE	2.07	T	T	.02			T	.01				.12	.05	.27	.35	.83	.02	.02	T				04	25			T		02		07	
SWAN FALLS POWER HOUSE	1.31	T	.10	.05			T					T	08	.20	08	.10		10	23				T	08	T		T	T			27	02
WEISER 2 SE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–					–	–								
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	1.41	.05	.02	.10				T				.20	26	14	09				08					T				12	01		34	
REYNOLDS	2.12	T	.02	.09			.03	.03	T			.52	18	.13	53		06			19			T	08		10			01		09	06
THREE CREEK	1.03	.02	.01	.03								.28	.07		13			T	19							T		07	01		22	T
x x x CENTRAL PLAINS 07																																
BLISS 4 NW	3.06	.02	.05	.20	.04		.04	.01				.02	.29	33	54	60	T	14	08				11	19	02						16	02
BURLEY FAA AP	1.53	T	.05	.24			T	T				.12	.02	.07	.33	19		21	.01				T	10	T			01	T	01	17	T
CASTLEFORD 2 N	2.04	.01	.03	.07	.03		.02					02	.20	.27	.26	.09		14	.40					36							14	
GOODING AIRPORT	2.47	T	.02	.13	.07		.02	.04				T	22	.22	46	41		17	11				08	30	01	T					20	01
HAZELTON	2.31			.15	.13								.11	13	20	62	01	11	17				02	25	02				07		12	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
DECEMBER 1977

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JEROME	3.00			.01	.15				11				.23	.15	.11	.53	.16	14	.39					.03	.29	.11				.08		.29	.09
MINIDOKA 10 WNW	0 2.08				.15				.03				.12		.09	.45	.03		.30				0	.20	.16	.08						.33	.06
MINIDOKA DAM	1.61	T			.07		T						.20	.05	.30	.24		.07	.14					.06	.22							.24	.02
PAUL 1 ENE	1.37		T	.01	.06			T					.11	T	.05	.42	.02	T	.24						.10	.08				.01	T	.17	
RUPERT	3.11	T		.03				.10					.25	.10	.30	1.10	.30	.10	.23						.10	.30						.20	T
RICHFIELD	2.89	T		.03	.08	.05		16				T	.18	.21	.45	.67			.20	.08				T	.45	.03						.26	.03
SHOSHONE 1 WNW	2.52	T		T	.15	.05		10	.05			T	.20	.15	.48	.58	T		.04					.10	.35							.27	T
TWIN FALLS WSO	2.03			.01	.09	.18	T		T	T			.14	.15	.17	.44	.01	.14	.09	T				T	.13	.01				.09		.28	.10
x x x NORTHEASTERN VALLEYS 08																																	
SMALLEYS	83			.03	.06					.02			.10	.03	.12	.18			.15													.14	
CHILLY BARTON FLAT	.56	.06	T		.01			T					.06	.07		.26			.05													.05	
GIBBONSVILLE	4.14	.93	.53			.60		.53	T	.03	T		T	.03	.10	.10	.78	.10	.03	.03	T			T	.42					T		.03	
LEADORE 2		.02	T	T				.06	.01				T		-		.12		.12						.02							.09	
MAC KAY RANGER STATION	1.57	.12	T			T		T					.09		.11		.56			.60												.09	
MAC KAY 4 NW	.76	.10	T	.03				T	T				T	.07	.10	T	.37		T	.06					T							.03	T
MAY	1.47	.02	.47											.06	.31	.02				.37				T	.04							.15	.03
SALMON 1 N	2.74	.08	.50	.07	T	T		.01	.01				.05	T	.38	.15	1.05	T	.05	.12					.15	.05				T		.06	.01
x x x UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	1.11		T	T									.07		.06	.30	.11	T	.13						T	.07					T	.24	.04
AMERICAN FALLS 1 SW	1.11	.02	T	T	T			.01	.02				.18	.06	.28	.10		T	.02					T	.12							.30	T
ARCO 3 SW	0 1.39												.03	.02	.05	.19		D	.30D	.30					D .20						D	.30	
ASHTON	3.68	.15	.15			T		.07		T		T	.23	.52	.42	.16	.01	T	.58	.01	.01			.26	.38	T						.39	.34
BLACKFOOT 2 SSW	1.74												.23	.03	.23	.23	T	T	.15	T				.07	.20							.60	
CRATERS OF THE MOON NM	2.39							T				T	T	.12	.03	.80			.28	.47				T	.20					T	.40	T
DUBOIS EXP STATION	1.51	.06	T										.03	.26	.10	.38		T	.37	T				T	.03		T					.27	
FORT HALL INDIAN AGNCY	1.25								T				.20	T	.30	.15			.10	T												.50	
HAMER 4 NW	.87												T	.05	.10	.21			.38	T	T				.04							.09	
HOME	1.12												T	T	T	.48	.10		.28							T						.24	
IDAHO FALLS 2 ESE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO FALLS FAA AP	1.08	T	T				T					T	.03	.07	.09	.20			.17	.20		T		.01	.07			T			T	.21	.03
IDAHO FALLS 46 W	.97		T									T	T	T	.30	.14			.24		T											.20	
MALTA 2 E	1.91	.18	T									T	.15	.12	.35	.52	T	.11	T						.15	T			T	.02	.02	.19	.10
MASSACRE ROCKS ST PK	1.39	.10	T	.04			T						.14	.01	.28	.26			.04	.04				.05	.16							.18	.09
POCATELLO WSO AP //R	1.08	.04	T				T					.18	.02	.06	.24	.11			.03	.02		.01		T	.05			T			T	.32	T
REXBURG RICKS COLLEGE	1.52		.02										.21		.23	.28	T		.02	.34					.14	.07						.21	
ST ANTHONY 1 WNW	-		.02	-	-	-	-	-	-	-	-	-	-	-	-	.12	-	-	-	-	-	-		-	-	-						.15	.05
x x x EASTERN HIGHLANDS 10																																	
ARBON 2 NW	0 3.31	0	.20	.10	.12		.10	.02	T				T	.10	.26	.68	.63	.30	T		.15			.05	.11	.09						.20	T
CONDA	-		.40	1.50	.20			.70					.22	.14	.65	T	-	-	-			-		.21	.10	.08					.23	.51	.01
DRIGGS	1.78			.12				.04					.15	.10	.22	.10			.20					.20	.27							.23	.15
GRACE	3.00	.04		.48	.48				T				.10	T	.18	.28	T		.30	.48				T	.12	.16	T				T	.34	.04
HENRY	4.91			.78	1.47				.04				.15	T	.23	.47	.36		.04	.20	.18				.10	.28						.02	.26	.33
IDAHO FALLS 18 SE	2.41	.10	.15	.03			.02			T		T	.08	.09	.16	.59	T		.03	.30	.01			.05	.16	.01					T	.35	.28
ISLAND PARK DAM	6.26	*	.42	.07									.38	*	*	*	*		*	*	3.23			*	*	*	*	.74			*	*	1.42
KILGORE	-	-	-	-									-	-	-	-	-		-	-				-	-	-	-	-			-	-	-	-
LIFTON PUMPING STATION	1.84	.11	.93	.19	.05								.11	T	.02	.22	.03	T	.15					.01	.05	.03						.29	.05
MALAD	2.60	.25	.32	.03									.10	.03	.19	.46	T		.15	.22	T			.10	.33			T			.02	.40	T
MALAD CITY	1.96	.11	.29	.02			T		T				.15	.02	.21	.41	T		.05	.27	T	T		.06	.19	T				T	T	.17	.01
MONTPELIER RANGER STA	2.60		.25	.84	.06	T		.01					.24		.03	.15	.27			.17	.05				T	.30						.14	
OAKLEY	1.31	.02	.07	.02								T	.14	.05	.11	.20	.12	.01						.01	.03			.12			.17	.17	.07
PALISADES DAM	0 3.87	.10	.52	.06			.05		.03				.20	.29	.43	.53			.09	.16	0	.10	.02	.16	.22				.02	.03		.01	.34	.51
PRESTON SUGAR FACTORY							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIRIE 12 ESE	-	*	*	.20			*	*	.05				-	-	-	-	-	-	-	-	-	-		.05	.15						*	.40	
STREVELL	.40	T											.02	T	T	.04			T					.10					.06			.18	
SWAN VALLEY	1.99	.16	.04				.03		T				.12	.24	.22	.20	T	T	.10	.08	T			.28	.05	T					T	.23	.24
TETONIA EXP STATION	2.26		.34				.05						.17	.36	.03	.17	.03	T	.21	.01				.34	.17							.14	.24

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
▪ ▪ ▪																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	45	45	51	51	35	32	40	37	28	26	44	44	44	49	44	42	40	43	40	32	30	30	30	31	20	22	25	25	26	25	29	35.6
	MIN	28	30	42	30	19	24	25	13	13	13	24	32	34	35	37	33	34	31	29	9	9	25	25	- 4	0	18	13	14	16	22	3	21.8
BONNERS FERRY 1 SW	MAX	33	34	50	42	31	27	39	25	15	23	42	44	40	47	40	40	36	40	33	30	26	28	33	27	20	24	24	17	22	31	18	31.6
	MIN	25	31	32	29	18	22	22	- 4	M	12	22	37	34	34	35	34	23	28	20	16	15	22	26	8	15	13	6	2	17	10	- 6	19.6
CABINET GORGE	MAX	32	44	50	43	31	31	42	29	21	33	40	42	39	40	40	36	32	34	31	28	25	29	31	25	21	25	22	20	24	28	21	31.9
	MIN	26	31	40	28	21	25	26	14	13	17	32	33	33	34	35	30	25	28	28	13	17	22	24	9	5	11	2	8	19	18	- 1	21.5
COEUR D'ALENE 1 E	MAX	40	52	52	49	38	36	45	36	33	33	46	45	44	48	46	42	39	39	38	33	32	31	32	33	26	26	26	28	25	31	30	37.2
	MIN	29	32	45	30	24	25	31	16	15	20	33	38	37	39	37	33	31	31	29	14	19	26	28	6	19	17	5	12	20	24	1	24.7
PORTHILL	MAX	35	49	50	44	30	38	38	15	14	40	44	47	37	40	40	40	33	36	30	29	25	28	30	22	20	21	21	19	25	28	12	31.6
	MIN	25	29	28	17	18	18	0	- 1	6	12	34	33	31	32	33	23	24	17	15	12	12	22	8	9	7	5	0	0	15	1	- 1	15.6
PRIEST RIVER EXP STA	MAX	36	46	46	36	31	27	37	26	21	29	40	40	37	44	39	37	34	34	33	30	27	29	31	27	22	22	19	20	25	28	24	31.5
	MIN	33	36	30	29	17	23	21	9	13	19	29	34	35	36	36	34	27	31	26	17	15	23	25	8	9	10	11	5	20	24	0	22.1
SAINT MARIES	MAX	34	51	50	48	35	36	45	31	30	33	36	44	45	50	41	39	34	33	30	30	30	31	32	30	25	26	26	22	28	27	27	34.8
	MIN	25	30	41	31	21	27	29	16	23	28	32	34	36	39	36	31	29	29	27	15	18	26	30	6	22	13	11	9	11	22	0	24.1
SANDPOINT EXP STATION	MAX	34	46	49	39	31	47	37	23	15	27	40	42	40	44	42	37	35	32	34	30	26	29	30	28	18	19	20	18	23	27	25	31.8
	MIN	29	32	38	27	16	22	20	M	10	14	27	34	25	35	36	32	27	26	21	9	18	24	21	2	12	12	7	- 1	16	22	9	20.4
TENSED	MAX	48	51	48	40	34	46	42	32	34	50	48	45	51	51	45	40	36	35	32	33	38	33	34	29	27	27	25	33	37	26	21	37.8
	MIN	27	40	32	30	30	28	20	16	22	30	35	37	35	40	31	27	29	27	M	8	19	25	13	10	22	4	3	21	21	18	-12	22.5
▪ ▪ ▪																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	37	47	48	43	31	41	44	27	33	45	45	42	41	47	44	37	32	30	27	25	34	35	35	31	37	26	25	28	36	35	22	35.8
	MIN	26	32	40	29	23	18	20	19	18	28	26	31	36	31	33	29	25	24	20	14	17	26	27	22	23	19	19	16	25	18	8	23.9
GRANGEVILLE	MAX	47	50	50	41	30	47	37	30	31	49	51	45	49	50	47	41	35	34	36	31	35	37	40	31	35	30	30	32	38	33	22	38.5
	MIN	27	40	35	25	24	27	28	20	18	27	34	39	37	43	37	25	26	26	26	7	13	19	24	24	23	21	18	M	23	22	16	25.2
MOSCOW-UNIV OF IDAHO	MAX	48	53	50	42	38	44	45	32	34	38	42	48	52	52	45	40	34	34	31	30	32	33	29	31	30	27	28	27	35	24	12	36.8
	MIN	34	40	36	31	29	28	25	23	24	24	28	36	35	40	33	31	30	29	28	18	12	23	22	22	23	21	22	25	24	4	- 3	25.7
NEZPERCE	MAX	39	49	51	42	31	42	44	30	30	37	47	47	46	47	43	40	32	34	33	24	28	35	34	30	32	27	27	26	36	32	21	36.0
	MIN	28	37	40	29	23	22	24	20	19	29	34	37	36	37	35	28	28	24	13	9	13	18	18	24	24	19	24	17	23	19	0	24.2
POTLATCH 3 NNE	MAX	39	48	46	36	29	38	40	29	29	40	43	42	46	47	40	36	33	30	29	29	32	31	30	27	28	27	25	32	34	31	20	34.4
	MIN	25	38	34	28	21	29	25	18	18	28	34	35	35	35	32	24	27	26	15	7	24	25	20	17	21	15	6	20	22	19	9	23.0
WINCHESTER 1 SW	MAX	41	45	46	40	28	42	41	24	31	40	43	41	41	45	43	34	34	30	31	26	34	35	33	28	35	32	29	31	35	32	20	35.2
	MIN	24	37	37	23	20	21	17	16	10	27	33	33	31	38	30	20	21	17	5	0	13	15	18	21	22	12	14	5	27	16	- 2	20.0
▪ ▪ ▪																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	41	36	40	58	47	37	50	45	36	35	39	45	46	44	46	45	44	36	38	40	35	34	35	35	37	37	35	35	35	38	34	40.0
	MIN	28	31	35	34	30	32	31	29	28	29	33	35	36	39	40	35	30	31	32	24	22	23	30	30	30	30	29	30	29	29	25	30.6
FENN RANGER STATION	MAX	40	33	36	60	36	34	40	36	34	39	40	40	41	39	43	43	37	36	40	39	34	34	33	33	35	36	34	35	34	37	34	37.6
	MIN	29	32	33	33	31	31	32	27	27	29	32	34	34	35	36	32	33	31	32	22	23	25	25	29	30	30	28	16	15	29	25	29.0
KOOSKIA	MAX	35	56	60	54	40	40	49	35	34	38	58	53	51	50	45	48	38	37	37	35	30	32	33	36	37	34	35	32	35	33	30	40.6
	MIN	26	31	34	36	29	29	32	24	26	30	34	36	37	38	37	33	28	33	30	15	15	21	25	30	29	27	27	19	26	27	20	28.5
LEWISTON WSO AP	MAX	55	60	59	47	39	52	47	35	36	46	50	52	55	50	50	47	38	37	39	36	38	35	34	34	31	27	30	33	33	29	27	41.3
	MIN	32	52	42	34	34	35	33	30	28	35	42	44	42	44	40	36	33	32	29	26	28	28	26	30	26	25	25	28	27	26	5	32.2
OROFINO	MAX	42	35	42	59	46	37	50	45	35	36	38	43	46	45	45	46	45	36	38	39	35	33	35	34	37	40	34	35	35	38	33	39.9
	MIN	28	32	35	32	30	32	33	30	27	30	34	35	38	39	40	35	30	31	33	23	21	24	29	31	33	30	30	30	30	29	24	30.9
RIGGINS	MAX	39	40	58	54	44	42	45	38	39	47	50	51	49	51	51	47	41	40	41	37	36	35	34	35	40	35	38	35	37	38	32	41.9
	MIN	31	34	35	40	34	28	33	28	26	34	37	38	36	41	40	33	33	30	29	17	28	26	16	30	29	30	26	20	25	27	24	30.3
▪ ▪ ▪																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	39	52	50	45	43	35	45	33	34	43	39	44	40	41	44	38	33	40	31	24	34	31	37	40	40	37	34	37	37	37	35	38.5
	MIN	28	38	39	41	31	29	33	25	20	30	29	33	32	35	32	28	28	21	14	11	13	20	26	34	29	21	21	25	25	40	22	27.2
ARROWROCK DAM	MAX	43	51	45	52	45	40	48	45	35	35	40	40	43	40	46	49	38	34	32	27	25	30	32	38	38	36	32	32	35	39	34	38.7
	MIN	27	27	38	37	27	28	32	26	24	24	29	32	31	33	38	30	28	24	16	11	10	19	24	28	31	28	25	25	25	26	30	26.9
AVERY RANGER STA 2	MAX	48	44	47	50	40	33	41	32	31	32	34	36	37	38	40	40	33	33	32	32	32	32	30	26	20	20	18	40	40	38	35	35.0
	MIN	30	35	32	30	28	31	30	27	28	30	30	33	35	35	34	32	25	30	30	15	20	16	12	10	8	8	6	18		32	6	24.5
BROWNLEE DAM	MAX	48	40	47	54	53	47	47	47	44	44	50	52	47	43	50	52	48	40	43	41	37	33	32	37	38	40	40	37	37	40	45	43.6
	MIN	28	29	35	35	26	27	28	27	26	32	33	33	31	30	37	35	32	30	24	19	18	29	26	27	30	31	30	23	26	31	22	28.7
CAMPBELLS FERRY	MAX	39	33	35	42	42	38	35	40	32	32	45	37	43	36	37	40	38	37	35	34	28	28	30	29	36	38	40	34	31	35	32	35.8
	MIN	22	27	31	30	28	28	28	21	17	23	25	28	32	32	33	31	24	29	24	19	12	16	16	22	27	31	26	16	20	21	22	24.5
CASCADE 1 NW	MAX	32	40	43	41	34	42	41	27	34	45	43	37	37	44	43	35	31	32	31	24	23	29	34	36	36	34	29	22	31	34	29	34.6
	MIN	19	30	34	30	24	28	25	17	14	28	30	30	30	34	32	20	22	18	17	0	3	14	28	30	28	25	14	4	17	27	13	22.1
COBALT	MAX	31	38	42	36	31	40	37	24	26	42	36	39	38	38	36	35	29	28	27	18	17	22	30	35	34	28	14	9	25	27	21	30.1
	MIN	12	26	29	26	19	17	22	5	4	19	29	21	25	31	31	23	9	9	10	- 5	- 2	7	14	26	11	6	- 5	-12	- 3	8	13	13.7
DIXIE	MAX	32	35	33	40	28	28	35	41	19	28	40	36	36	37	36	35	27	28	30	26	20	21	27	30	32	33	28	24	25	34	30	30.8
	MIN	- 3	14	25	26	17	12	26	7	- 3	9	19	23	26	27	32	19	2	12	9	- 9	- 9	- 1	5	18	19	10	8	- 9	- 5	16	5	11.2
ELK CITY	MAX	35	43	43	46	33	30	39	32	24	27	41	47	37	41	42	38	35	30	32	30	22	25	27	28	32	34	36	32	22	30	32	33.7
	MIN	16	22	28	29	22	21	27	12	- 3	13	26	31	29	32	32	25	11	23	22	- 9	- 8	9	15	15	25	24	14	-13	-14	18	16	16.5
ELK RIVER 1 S	MAX	44	45	50	58	58	33	38	34	32	34	36	39	37	38	37	40	40	38	36	33	33	31	36	35								39.0
	MIN	19	27	42	45	25	25	30	25	25	25	30	32	35	33	35	30	23	24	22	1	5	12	22	17	20	26	11	12	15	25	15	23.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	34	40	44	42	36	37	39	29	30	44	36	36	35	40	39	31	29	28	25	20	27	27	38	31	39	33	26	33	32	33	28	33.6
	MIN	17	33	34	32	25	23	26	11	9	17	16	28	29	31	27	20	15	18	- 1	-14	- 1	7	7	2	10	3	- 3	3	M	24	12	15.0
GARDEN VALLEY R S	MAX	36	35	50	48	44	52	46	39	35	41	40	44	42	39	48	48	41	38	30	40	27	28	35	37	37	38	39	36	34	36	36	39.3
	MIN	22	28	32	27	28	26	31	22	17	28	24	25	31	33	38	29	28	26	5	5	10	19	26	32	31	32	23	22	25	31	24	25.2
GRANGEVILLE 11 SE	MAX	35	45	49	51	37	42	41	41	34	41	55	50	50	48	45	39	34	35	35	33	32											
	MIN	28	32	32	33	30	29	31	24	22	32	32	35	37	38	38	31	27	31	28	16	17											
GROUSE	MAX	28	42	44	41	33	42	37	29	27	45	41	35	35	41	41	35	32	26	23	22	22	24	37	40	32	24	24	26	35	35	26	33.0
	MIN	12	13	26	20	2	6	20	0	M	6	M	15	20	26	29	16	16	2	11	-17	-15	4	10	15	2	- 3	-10	- 2	18	17	3	8.0
HAILEY RANGER STATION	MAX	44	43			48	47	46	45	32			48	42	42	42	39			30	37	30	37	39				39	31	29	35		
	MIN	11	18			11	12	29	4	5			14	10	14	30	16			- 4	- 4	3	11	M				4	M	5	M		
HEADQUARTERS	MAX	37	45	48		47	34	41	34	28			46	42	47	42	39			38	30	30	32	32			32						
	MIN	20	28	39		23	25	32	21	23			25	32	34	32	30			19	5	6	17	12			20						
HILL CITY	MAX	35	41	45	42	39	36	40	29	31	38	35	36	35	46	41	31	28	28	27	18	25	28	37	36	34	36	36	28	31	41	36	34.5
	MIN	23	35	35	33	27	25	27	23	11	17	14	15	28	32	28	15	15	19	7	-18	- 2	8	18	17	6	11	0	12	5	23	12	16.8
IDAHO CITY	MAX	41	39	43	42	44	40	40	38	36	40	45	37	39	37	40	40	44	31	38	32	30	29	33	35	37	37	37	32	34	41	35	37.6
	MIN	20	30	33	28	26	23	23	15	11	21	22	28	26	27	31	25	26	24	10	- 2	0	15	21	30	30	23	22	20	18	30	22	21.9
KELLOGG	MAX	40	44	53	50	38	32	46	34	29	32	46	44	46	51	49	43	36	35	34	32	26	29	32	34	23	26	26	20	25	30	29	35.9
	MIN	28	30	38	32	25	27	30	20	21	24	31	36	37	38	37	32	28	30	29	9	M	19	28	2	3	20	4	- 1	0	24	7	22.5
KETCHUM R S	MAX		33	48	48	37	38	39	40	26	35	44	35	35	37	41	40	32	28	30	19	14	30	28	27	39	31	30	27	29	31	36	33.6
	MIN	5	19	33	24	16	14	24	3	3	10	13	15	12	26	31	17	9	11	- 4	- 8	-10	M	17	12	11	4	4	- 2	5	10	5	10.9
LOWMAN	MAX	27	34	39	42	40	35	44	33	30	42	33	35	35	37	45	38	32	35	32	24	29	28	35	36	34	38	41	29	38	35	34	35.1
	MIN	18	26	26	30	25	26	32	21	11	27	20	31	32	32	33	27	23	28	18	- 3	6	16	25	26	24	20	17	7	29	23	7	22.0
MC CALL	MAX	34	37	45	42	36	37	36	30	30	43	43	34	35	41	41	34	31	31	28	26	24	26	32	33	36	38	36	24	31	32	30	34.1
	MIN	19	28	34	28	18	25	30	11	10	29	26	31	32	34	30	22	24	18	20	- 5	1	14	25	26	30	30	12	2	21	27	12	21.4
MIDDLE FORK LODGE	MAX																																
	MIN																																
MULLAN	MAX	34	46	47	34	29	41	41	27	30	37	41	41	45	47	39	34	30	31	30	25	31	32	31	24	25	27	21	28	31	29	21	33.2
	MIN	26	32	34	25	23	24	23	16	20	27	33	33	33	35	32	21	20	26	13	7	19	26	23	2	17	9	5	7	18	20	1	21.0
NEW MEADOWS RANGER STA	MAX	31	41	43	44	40	39	43	37	30	29	42	38	40	41	41	40	37	32	31	31	20	23	27	36	35	36	40	24	27	40	40	35.4
	MIN	13	22	32	19	20	22	26	11	10	17	26	29	32	31	33	27	26	12	12	- 5	- 6	9	18	27	27	28	9	5	10	18	16	18.6
NORTH STAR RANCH	MAX	38	34	46	54	40	33	43	36	30	31	37	50	40	40	39	42	40	30	40	35	24	25	30	31	34	36	35	30	25	34	36	36.1
	MIN	22	26	32	34	23	24	22	20	16	21	28	32	32	34	34	30	20	22	23	5	5	11	22	25	26	26	15	2	2	23	23	21.9
PIERCE	MAX	31	34	36	44	34	30	38	34	27	32	34	39	36	42	38	38	33	33	32	39	24	28	30	29	29	34	30	31	29	35	29	33.3
	MIN	15	25	33	32	25	23	29	17	20	23	32	32	31	31	30	29	16	22	28	2	1	6	18	20	24	23	21	M	5	26	2	21.0
POWELL	MAX	36	37	38	39	36	28	35	31	25	30	32	32	35	33	34	35	31	28	32	30	22	25	27	33	31	33	31	20	22	31	33	31.1
	MIN	23	24	32	31	23	23	25	18	18	20	27	31	31	31	31	28	12	17	25	2	1	5	16	23	23	23	2	- 5	- 5	21	10	18.9
SHOUP	MAX	31	37	37	41	33	37	36	32	29	34	35	36	35	36	39	38	34	34	29	28	20	25	27	38	38	34	28	24	28	30	27	32.6
	MIN	24	28	32	27	25	28	30	20	15	22	22	30	30	32	32	31	17	25	24	10	5	13	24	25	30	23	15	12	10	18	15	22.4
STANLEY	MAX																																
	MIN																																
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	39	34	49	48	35	30	41	33	30	34	43	42	40	47	43	40	34	33	32	30	29	32	32	32	25	25	24	26	29	33	26	34.5
	MIN	25	28	33	32	21	24	29	16	19	22	34	34	34	35	35	30	20	28	26	7	8	21	27	M	M	14	1	- 1	0	23	- 4	20.0
WARREN	MAX	28	34	41	38	30	32	36	37	32	43	37	36	35	40	36	31	31	29	26	24	28	30	31	33	33	31	26	30	35	34	28	32.7
	MIN	8	24	30	22	10	20	12	6	17	22	22	19	27	30	26	18	18	14	M	-16	- 7	12	20	24	16	6	- 7	-12	18	24	3	14.0
YELLOW PINE 7 S	MAX	35	33	40	42	38	38	40	44	25	35	50	35	35	39	38	35	33	32	29	26	28	32	32	34	37	35	34	22	26	35	33	34.5
	MIN	10	18	32	32	22	26	32	14	7	15	22	28	31	33	32	21	18	22	8	- 8	- 8	10	27	28	25	15	0	- 7	- 6	24	21	17.5
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	44	50	51	45	38	48	48	32	37	49	50	45	52	54	50	38	39	33	33	21	29	37	41	40	44	35	29	33	43	45	30	40.7
	MIN	30	42	43	35	30	33	27	23	24	29	34	35	36	47	34	29	32	23	18	13	14	19	26	35	32	25	25	27	26	25	12	28.5
BOISE LUCKY PEAK DAM	MAX	46	51	44	48	45	48	48	46	43	48	49	51	50	50	52	48	41	37	36	31	35	37	40	45	44	48	35	40	48	35	35	43.7
	MIN	36	34	42	33	25	26	38	23	26	29	35	35	35	40	42	34	36	30	23	19	18	25	26	34	33	30	30	27	27	28	22	30.4
BOISE WSO AP	MAX	44	49	54	51	45	48	48	41	41	46	49	49	50	53	52	43	42	39	37	32	35	34	41	47	48	36	35	42	45	39	33	43.5
	MIN	32	43	45	35	28	37	32	26	29	31	33	34	40	46	38	34	34	30	23	21	23	23	25	35	31	30	30	29	30	25	8	31.0
BRUNEAU	MAX	42	54	57	55	47	51	53	48	43	41	53	54	58	60	55	46	40	40	40	30	34	38	48	50	50	35	33	40	42	42	40	45.8
	MIN	30	38	45	40	25	31	33	21	22	26	28	30	38	45	37	28	33	27	21	17	20	24	26	35	33	26	29	30	32	34	26	30.0
CALDWELL	MAX	41	54	57	55	47	47	47	42	41	48	51	49	50	55	54	47	44	40	41	33	34	30	38	45	47	34	38	41	41	40	33	44.0
	MIN	32	39	45	39	27	33	39	24	25	26	24	32	37	45	43	34	34	28	24	20	24	24	27	31	30	26	26	32	28	30	26	30.8
CAMBRIDGE	MAX	38	48	48	46	44	41	48	47	37	42	42	47	41	49	50	46	35	34	33	28	25	28	35	40	37	35	32	30	33	40	34	39.1
	MIN	27	32	31	29	30	30	30	25	25	30	29	32	33	33	33	31	31	27	17	7	11	19	22	29	25	20	22	20	25	30	24	26.1
COUNCIL	MAX	42	44	50	50	40	38	46	41	36	45	42	44	43	50	50	43	40	34	34	33	29	28	34	39	37	34	29	31	35	37	36	39.2
	MIN	26	32	37	36	27	29	33	23	20	32	31	38	32	37	37	32	30	23	23	10	14	20	19	32	31	26	18	20	28	31	32	27.7
DEER FLAT DAM	MAX	42	58	58	51	47	54	47	42	41	47	51	50	48	60	60	48	41	39	40	34	34	34	35	46	44	36	35	38	40	40	35	44.4
	MIN	32	39	43	40	24	34	33	24	23	24	25	33	38	43	42	31	30	29	21	19	24	21	26	30	32	27	28	29	26	31	24	29.8
EMMETT 2 E	MAX	42	52	58	50	45	48	52	42	39	47	54	52	55	58	56	46	43	40	39	35	33	32	33	40	42	45	37	40	41	38	36	44.2
	MIN	31	38	46	38	29	33	40	25	26	28	30	35	40	50	44	33	36	27	24	20	22	23	29	22	20	18	29	22	28	32	29	30.5
GLENNS FERRY	MAX	48	54	53	52	47	45	51	41	44	51	45	49	45	52	54	45	37	39	39	30	38	38	42	48	44	35	34	41	42	40	33	43.7
	MIN	30	36	43	41	30	31	31	25	20	26	27	34	35	38	43	30	31	20	21	14	15	28	26	34	34	27	25	27	27	32	30	29.4
GRAND VIEW 2 W	MAX	43	56	55	58	51	51	52	44	40	42	51	56	58	61	62	43	48	40	46	35	36	38	41	48	49	36	39	42	43	41	37	46.5
	MIN	31	38	43	40	23	25	31	20	18	24	24	24	36	44	25	35	26	25	16	15	21	27	28	35	30	27	24	28	29	34	27	28.2
KUNA 2 NNE	MAX	42	51	53	54	48	50	51	42	41	47	49	49	49	53	56	45	39	39	37	31	33	31	35	43	45	37	35	38	40	40	33	43.1
	MIN	30	39	43	39	23	26	35	21	24	24	23	30	32	46	30	31	32	26	19	19	21	22	20	34	32	27	28	30	25	32	18	28.4
MOUNTAIN HOME	MAX	49	50	48	53	49	48	50	38	41	49	50	50	50	52	50	47	41	34	35	32	38	39	43	47	46	46	32	39	40	36	31	43.6
	MIN	26	26	35	35	26	29	33	22	23	27	29	32	35	43	42	29	28	23	19	17	12	18	26	33	33	26	23	24	26	28	25	27.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NAMPA SUGAR FACTORY	MAX	51	55	55	52	53	48	51	49	43	45	43	48	49	55	55	48	47	48	40	39	31	34	31	41	48	44	31	36	39	40	37	44.7
	MIN	22	31	43	40	26	26	34	20	21	22	26	30	30	34	40	30	30	30	19	15	18	21	22	25	30	25	25	27	25	30	24	27.1
OLA 4 S	MAX	37	49	55	50	44	41	49	37	40	47	42	47	45	51	48	43	39	35	33	32	30	30	36	40	39	32	33	36	35	38	33	40.2
	MIN	27	33	42	30	26	30	34	23	20	31	28	36	35	39	41	30	32	29	18	9	12	20	16	33	30	30	29	28	26	32	21	28.1
PARMA EXPERIMENT STA	MAX	48	53	60	58	55	46	49	49	43	40	44	45	50	50	59	50	47	39	43	39	32	33	33	39	42	46	33	37	36	35	42	44.4
	MIN	26	33	42	36	24	24	33	22	24	25	25	32	33	41	42	31	31	29	21	17	19	23	24	27	30	25	27	29	26	30	25	28.3
PAYETTE	MAX	42	58	59	57	47	45	46	43	39	46	42	52	50	55	55	47	41	41	38	33	32	32	37	40	41	40	37	38	37	42	41	43.6
	MIN	30	34	38	32	23	30	31	23	22	27	28	31	40	48	41	31	34	28	19	16	22	25	29	23	31	26	31	35	28	30	25	29.4
SWAN FALLS POWER HOUSE	MAX	45	59	58	58	53	49	52	48	45	42	52	55	52	58	62	48	43	43	41	36	35	35	36	52	49	44	35	41	42	42	38	46.7
	MIN	37	41	46	43	29	30	32	27	26	21		27	28	28	29	30	34	29	24	23	28	26	28	34	36	32	30	32	31	32	28	30.7
WEISER 2 SE	MAX																																
	MIN																																
. . .																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	52	53	50		53	53	46	34	41	45	43	56	47	53	50	34	35	38	33	32	34	39	45	45	43	44	38	33	45	42	40	43.2
	MIN	29	40	40		24	26	34	21	16	22	21	29	32	44	29	27	24	22	16	M	11	11								30	20	25.1
REYNOLDS	MAX	47	51	57	54	49	58	55	47	37	39	50	56	50	55	57	46	39	35	33	33	31	35	45	44	45	47	30	30	35	47	36	44.3
	MIN	31	33	45	42	26	26	43	22	17	21	21	24	39	47	25	31	30	20	20	7	7	19	21	33	25	25	26	27	29	28	7	26.4
THREE CREEK	MAX	41	51	51	42	42	49	47	34	52	56		51	50	52	48	35	40	35	28	28	29	39	41	43	39	42	38	34	43	39	38	41.9
	MIN	22	39	39	28	17	21	29	17	14	26		22	21	44	29	22	30	10	9	9	- 8	3	25	23	32	16	24	24	26	20	10	21.4
. . .																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	39	50	53	49	45	46	48	39	40	51	46	46	42	49	51	41	35	33	35	30	31	35	41	43	37	33	32	38	37	38	34	40.9
	MIN	29	33	43	39	27	30	35	24	23	28	28	33	33	38	35	30	29	27	12	6	20	26	24	34	29	23	22	27	25	32	26	28.1
BURLEY FAA AP	MAX	46	50	57	47	40	50	49	34	43	49	50	44	49	53	52	37	38	34	30	22	35	38	44	43	42	30	31	36	42	42	31	41.5
	MIN	33	41	42	33	27	26	28	16	15	22	22	34	34	41	30	25	26	25	18	12	M	29	33	33	24	23	24	26	30	29	15	26.6
CASTLEFORD 2 N	MAX	43	53	54	52	43	55	47	38	39	46	50	47	43	55	52	43	37	35	36	27	30	36	48	47	47	35	30	32	37	39	40	42.5
	MIN	28	37	37	39	25	24	35	19	18	24	26	33	30	37	34	28	30	26	19	9	14	20	24	35	32	21	25	24	28	32	17	26.8
GOODING AIRPORT	MAX	40	48	51	49	46	46	45	37	40	50	47	43	41	48	49	38	33	31	31	28	28	34	41	40	38	35	31	35	36	35	33	39.6
	MIN	29	33	42	37	27	27	36	22	19	28	30	33	32	35	35	29	27	25	15	2	15	23	22	32	24	20	19	26	22	32	25	26.5
HAZELTON	MAX	42	49	48	54	46	40	48	45	42	48	46	44	47	51	51	38	39	31	30	22	30	38	40	42	38	30	30	35	43	36	31	40.5
	MIN	30	30	40	37	27	26	29	21	23	25	31	32	35	38	29	28	26	20	12	11	16	24	33	24	19	20	23	25	30	25	8	25.7
JEROME	MAX	44	42	49	51	47	42	46	47	37	40	48	46	44	43	49	52	39	37	34	37	20	27	37	42	41	39	30	31	34	39	35	40.3
	MIN	27	33	42	37	27	28	33	20	19	22	28	29	33	33	41	26	26	24	15	8	12	17	27	30	30	20	21	23	27	30	23	26.2
MINIDOKA 10 WNW	MAX	40	42	45	50	45	38	38	45	32	42	43	45	43	40	45	48	35	34	29	28	19	25	38	38	38	38	29	30	34	38	34	37.7
	MIN	25	29	38	34	25	23	27	22	13	19	20	27	29	32	34	28	24	24	10	1	6	14	25	29	25	18	18	18	18	29	24	22.8
MINIDOKA DAM	MAX	40	49	48	51	40	47	45	38	37	40	48	42	45	49	47	36	38	36	35	23	25	34	43	40	42	38	30	33	38	42	39	39.9
	MIN	22	35	34	36	27	28	35	22	17	26	27	33	33	36	33	28	27	26	15	12	13	22	22	32	20	18	20	25	30	32	10	25.7
PAUL 1 ENE	MAX	40	43	48	52	45	38	46	45	33	40	48	49	42	48	52	50	35	38	32	30	22	33	39	42	43	42	41	30	33	42	36	40.5
	MIN	26	31	38	36	27	25	27	22	17	18	23	22	32	32	39	28	26	23	16	13	12	13	23	32	23	22	21	22	22	29	25	24.7
PICABO	MAX	40	46	48	42	39	39	42	42	30	36	48	39	40	39	43	39	33	30	26	26	22	30	31	38	38	31	29	29	33	33	34	36.0
	MIN	20	36	32	25	20	21	28	15	12	14	23	26	28	30	34	20	20	20	M	- 5	- 6	13	15	26	14	7	8	7	15	21	12	17.9
RICHFIELD	MAX	36	45	48	47	40	42	44	34	36	46	42	40	37	42	45	35	36	33	32	20	25	34	36	37	35	32	30	36	38	35	34	37.2
	MIN	22	31	38	33	24	23	30	19	13	23	22	30	31	32	33	26	23	20	- 8	- 6	6	18	17	24	12	5	12	15	18	31	20	20.5
SHOSHONE 1 WNW	MAX	38	46	50	46	42	42	44	36	39	48	43	41	38	46	47	36	32	31	38	24	27	32	40	39	35	31	30	37	37	36	32	38.2
	MIN	28	34	39	32	25	28	27	21	19	27	29	31	28	34	35	25	18	18	9	- 5		21	23	35	20	16	14	22	22	32	15	24.1
TWIN FALLS WSO	MAX	43	48	51	55	47	40	48	45	35	41	49	49	45	51	53	52	39	40	34	33	24	35	40	45	43	44	34	31	33	43	37	42.2
	MIN	31	32	41	39	28	26	33	23	18	23	25	31	33	35	45	30	28	27	23	13	13	17	31	33	24	23	23	25	26	30	24	27.5
. . .																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	39	45	43	48	41	38	45	39	29	30	40	42	41	44	40	42	32	28	34	28	20	18	24	38	42	38	36	18	22	24	28	34.7
	MIN	19	22	36	32	25	24	29	11	10	16	22	27	29	30	34	26	16	21	6	2	- 1	3	12	24	17	16	8	- 1	2	16	11	17.4
CHILLY BARTON FLAT	MAX	27	39	43	37	31	29	40	26	27	40	37	40	32	35	37	26	24	29	24	15	15	22	31	35	33	32	25	20	28	27	25	30.0
	MIN	12	24	31	26	24	17	15	8	4	12	11	21	21	22	25	16	0	15	1	-15	12	3	4	15	10	10	4	-12	- 4	12	8	10.3
GIBBONSVILLE	MAX	34	38	38	38	34	30	37	31	25	34	35	37	35	35	38	35	28	34	33	25	20	20	26	35	35	40	29	24	29	30	26	31.9
	MIN	13	24	31	24	18	16	23	12	5	20	16	28	29	31	31	25	6	18	10	3	- 5	4	9	22	24	15	3	4	0	20	18	16.0
LEADORE 2	MAX	30	45	44		40	39	41	24	32	43	43	45			43	33	30	29	28		21	28	37	36	36	19			31	32	25	34.2
	MIN	10	26	34		12	12	21	4	1	13	9	32			32	21	7	0		-10	8	12	12	21			- 2	-12	19	20	5	12.3
MAC KAY RANGER STATION	MAX	33	43	42	42	45	43	35	29	34	30	32	30	31	38	47	32	28	28	30	26	14	20	30	36	34	33	29	20	33	32	25	32.4
	MIN	21	21	31	30	20	18	13	8	5	7	M	7	15	18	23	19	2	5	1	5	- 6	M	5	14	7	5	3	- 1	5	14	7	10.7
MAC KAY 4 NW	MAX	35	43	44	38	33	32	37	25	29	40	40	38	31	37	35	28	25	28	29	20	18	23	31	36	32	33	22	19	31	28	24	31.1
	MIN	20	33	32	29	21	20	19	11	6	16	14	21	20	25	21	19	M	20	- 3	- 6	- 8	M	5	22	15	11	0	- 6	1	20	11	13.5
MAY	MAX	33	39	44	35	44	43	28	28	46	40	41	37	45	42	40	34	33	27	28	19	27	35	42	41	37	21	21	30	29	28	28	34.4
	MIN	15	24	21	22	23	16	12	10	20	18	26	28	31	29	24	13	10	3	-12	- 7	0	15	28	18	9	1	- 8	- 1	16	14	2	13.5
SALMON 1 N	MAX	33	38	48	39	34	36	39	29	27	37	40	38	36	37	44	41	31	37	34	22	16	22	27	44	37	37	26	20	25	30	29	33.3
	MIN	23	26	31	30	23	23	29	15	15	20	26	26	29	31	31	28	15	21	14	0	1	9	16	22	25	20	3	5	4	19	14	19.2
. . .																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	39	42	46	50	44	40	47	45	33	39	43	45	41	44	47	46	35	35	28	22	15	23	36	39	38	30	26	28	33	38	35	37.2
	MIN	25	28	39	34	24	25	33	19	14	16	15	21	32	34	39	27	20	25	14	8	0	5	22	30	29	18	18	17	16	26	24	22.5

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DAILY TEMPERATURES

IDAHO
DECEMBER 1977

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICAN FALLS 1 SW	MAX	37	46	52	49	42	49	45	40	37	42	48	47	42	49	49	35	36	32	28	25	23	36	41	41	38	36	32	36	36	40	34	39.5
	MIN	29	34	38	37	14	27	37	20	19	22	22	31	35	35	33	27	29	26	24	16	7	18	30	29	32	23	25	21	29	32	27	26.7
ARCO 3 SW	MAX	45	45	40	38	37	44	40	35	29	40	42	43	38	42	41	35	30	30	25	18	19	26	38	42			28	29	32	36	30	35.1
	MIN	14	10	22	20	12	13	27	5	8	9	14	24	24	27	31	20	14	10	7	-14	-13	5	5	16			6	4	10	25	2	12.3
ASHTON	MAX	26	37	41	39	32	35	39	32	29	37	37	34	34	39	42	32	30	30	20	17	23	28	33	34	31	37	38	31	33	33	30	32.7
	MIN	4	25	33	26	11	21	26	1	10	25	20	30	30	32	32	23	12	20	14	- 4	- 6	11	23	25	19	19	13	10	20	28	12	18.2
BLACKFOOT 2 SSW	MAX	35	45	51	47	39	45	45	40	36	41	45	44	39	46	49	36	34	34	26	23	19	36	39	37	34	30	31	32	33	38	33	37.5
	MIN	23	33	40	35	23	28	38	14	14	20	15	33	33	38	35	26	25	24	12	5	- 1	14	26	32	25	22	21	17	28	30	26	24.3
CRATERS OF THE MOON NM	MAX	36	41	45	40	35	38	40	29	35	47	41	37	36	42	43	32	25	28	30	15	18	30	33	32	40	36	27	29	32	31	27	33.9
	MIN	16	27	38	30	15	19	29	11	8	15	18	18	24	34	30	21	14	19	1	- 1	1	10	20	24	11	2	7	8	18	25	11	16.9
DUBOIS EXP STATION	MAX	26	36	45	32	32	35	43	27	31	36	36	35	32	37	40	35	28	27	22	12	24	24	30	32	24	23	29	29	34	30	26	30.7
	MIN	14	22	21	20	14	17	20	5	7	16	24	24	25	32	32	20	13	20	0	- 6	2	14	21	22	12	20	15	11	17	26	12	16.5
FORT HALL INDIAN AGNCY	MAX	37	45	48	44	38	48	44	36	38	43	47	39	47	48	48	34	35	32	25	22	23	35	38	35	32	27	31	32	33	36	32	37.2
	MIN	24	29	42	35	24	25	36	16	14	19	17	32	30	35	33	27	25	22	18	8	3	6	31	32	24	22	21	19	23	30	26	24.2
HAMER 4 NW	MAX	30	43	50		41	38	46	37	33	39	38	42	40	42	46	38			15	21	19	25	37	43				32	34	35		36.0
	MIN	10	13		12	5	7	8	- 2	0	11	7	22	28	22	36	20			2	2	-11	5	17				7	25	30	28		12.7
HOWE	MAX	41	33	51	49	52	35	44	46	30	29	36	45	41	40	48	45	36	29	33	15	12	21	23	41	43	28	23	30	25	32	35	35.2
	MIN	20	17	22	24	25	14	17	8	5	11	12	9	16	20	22	11	14	18	- 3	- 2	- 4	2	8	18	9	14	11	5	11	18	11	12.4
IDAHO FALLS 2 ESE	MAX																																
	MIN																																
IDAHO FALLS FAA AP	MAX	35	43	48	42	35	42	43	31	30	35	40	38	40	45	46	36	32	32	20	15	16	32	36	34	30	27	27	30	29	35	27	33.9
	MIN	19	35	38	21	18	25	22	14	17	16	14	32	32	38	29	23	17	16	12	- 3	- 5	11	27	30	22	22	12	12	26	27	1	20.0
IDAHO FALLS 46 W	MAX	33	41	45	42	39	44	41	37	29	37	42	41	38	42	45	45	29	27	23	15	18	28	34	38	30	22	30	28	33	32	28	34.1
	MIN	16	21	34	20	18	16	18	6	5	8	10	28	28	33	38	22	14	3	-10	0	-12	- 3	13	22	8	10	13	- 4	13	18	16	13.6
MALTA 2 E	MAX	39	51	58	49	48	52	42	35	40	52	50	43	48	54	49	40	39	34	31	28	26	39	44	42	43	37	31	36	42	45	40	42.2
	MIN	30	36	40	38	31	29	33	20	14	24	22	32	35	40	36	26	25	25	23	13	9	21	30	30	32	23	24	26	30	30	28	27.6
MASSACRE ROCKS ST PK	MAX	37	47	51	45	40	51	46	37	41	46	48	43	46	49	53	37	38	34	29	25	31	37	44					33	39			41.1
	MIN	25	37	41	37	30	26	34	24	16	21	23	33	35	40	33	29	26	26	21	15	8	20	30					22	29			27.2
POCATELLO WSO AP	MAX	41	46	50	45	38	49	46	32	39	46	49	41	47	49	49	35	37	35	26	21	24	37	41	38	36	29	33	34	40	41	32	38.9
	MIN	28	40	40	33	27	35	28	23	20	22	18	35	37	44	32	25	31	25	14	8	5	20	35	35	28	24	23	22	30	32	12	26.8
REXBURG RICKS COLLEGE	MAX	37	37	47	44	40	35	41	45	31	32	38	39	35	41	44	44	30	25	37	17	15	24	30	35	35	35	30	32	34	32	29	34.5
	MIN	18	21	36	31	19	20	27	13	13	19	20	27	31	32	36	25	19	21	13	11	- 7	0	22	28	27	15	8	17	20	28	16	20.2
ST ANTHONY 1 WNW	MAX	37	36	41	46	44	34	40	44	30				40	39	44	40	37	34	31	28	18	23	29	35	35	27	25	34	31	34	34	34.6
	MIN	7	8	33	22		2	24	4	5				19	32	34	24	13	17	16	1	- 7	- 7			27	20						
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	32	45	49	48	39	43	40	36	40	46	44	42	35	40	46	34	30	32	26	24	25	27	27	37	37	35	35	35	35	35	32	36.5
	MIN	26	28	30	35	27	28	30	10	18	25	26	32	30	30	30	16	19	22	19	- 3	7	19	20	18	32	18	10	17	27	32	21	22.5
CONDA	MAX	31	40	41	35	33	39	37	33	26	44	47	33	41	41	40	30	32	28	24	15	29	32	36	30	32	35	30	28	35	34	27	33.5
	MIN	11	29	27	18	19	28	7	9	20	23	26	26	30	35	14	12	10	9	- 8	- 8	- 2	25	28	25	10	10	8	10	26	10	-12	15.3
DRIGGS	MAX	30	38	43	43	32	36	36	34	38	44	43	43	34	40	40	34	40	33	27	15	21	30	33	33	35	24	30	29	33	34	29	34.0
	MIN	8	22	26	30	17	21	14	6	7	26	24	17	28	33	31	21	12	20	1	-16	-11	11	20	22	10	10	0	1	19	27	14	15.2
GRACE	MAX	36	40	41	42	37	43	44	38	42	49	44	40	36	40	38	34	30	29	29	25	19	30	32	35	38	31	31	28	33	35	35	35.6
	MIN	26	26	34	33	25	32	37	10	20	25	30	30	30	36	32	22	13	25	13	6	-10	15	28	31	28	15	7	7	18	31	22	22.5
HENRY	MAX	33	37	38	40	36	34	38	40	21	37	42	33	33	39	42	40	28	30	24	25	8	28	30	32	31			32	26	34	34	32.6
	MIN	-10	7	32	32	8	19	31	5	5	19	16	24	24	28	34	20	7	13	13	-20	-16	-10	24	27	12		0		12	24	19	13.8
IDAHO FALLS 16 SE	MAX	33	41	44	40	31	40	41	29	38	45	45	42	34	43	42	29	29	32	21	17	26	32	35	33	32	35	30	32	34	35	28	34.5
	MIN	12	30	36	30	20	27	26	11	16	27	26	26	28	32	25	21	11	19	2	- 8	- 2	22	26	27	22	8	10	10	26	25	0	19.1
ISLAND PARK DAM	MAX	30	33	37	35	24	30	38	20	24	38	36	28	32	35	31	28	24	26	29	21	15	23	28	27	23	25	28	27	28	30	25	28.3
	MIN	- 3	19	27	10	3	14	20	-10	- 2	14	10	26	28	31	28	20	7	22	2	- 4	-22	9	22	22	9	17	17	- 2	10	25	6	12.1
KILGORE	MAX																																
	MIN																																
LIFTON PUMPING STATION	MAX	36	42	45	40	36	44	46	28	34	45	42	42	37	47	44	28	27	34	26	26	20	35	36	35	36	34	26	34	38	38	30	35.8
	MIN	10	24	34	29	25	18	25	14	11	23	16	28	24	31	24	14	8	13	5	- 4	1	13	22	28	26	10	8	13	23	20	15	17.8
MALAD	MAX	32	39	49	48	43	45	50	32	40	46	41	44	37	40	42	42	32	33	31	25	21	32	38	38	37	40	32	36	36	37	36	37.9
	MIN	19	30	33	34	25	22	29	16	14	24	20	30	29	32	30	20	19	7	9	- 2	- 3	16	13	33	28	19	13	23	25	28	17	21.0
MALAD CITY	MAX	36	42	52	50	44	45	52	41	42	47	41	41	37	41	44	37	34	36	31	26	18	34	43	40	36	39	33	37	35	40	36	39.0
	MIN	21	31	33	37	29	21	29	23	13	24	17	32	30	30	33	28	19	25	6	- 4	- 5	18	13	33	25	20	15	28	25	33	23	22.7
MONTPELIER RANGER STA	MAX	33	36	41	44	37	33	42	42	25	30	40	39	34	41	45	40	26	30	28	26	18	29	34				32	26	30	36	40	34.2
	MIN	8	11	28	34	24	22	22	10	8	14	16	18	27	28	38	20	8	16	9	- 4	- 7	0	24				3	7	10	26	22	15.8
OAKLEY	MAX	37	52	55	52	45	52	51	42	48	52	49	46	47	52	51	40	36	37	34	33	35	39	44	45	38	41	37	38	43	39	32	43.3
	MIN	31	36	40	39	23	25	34	15	16	30	31	32	30	42	34	25	23	23	19	10	18	25	30	34	32	22	23	23	26	32	26	27.4
PALISADES DAM	MAX	32	41	45	40	36	39	43	38	32	42	42	36	34	40	43	39	29	31	32	20	15	28	38	38	34	38	37	20	28	38	33	34.9
	MIN	10	22	35	36	21	27	38	6	20	31	24	28	30	33	36	24	14	17	15	2	- 1	13	27	19	18	16	9	3	19	23	25	20.6
PRESTON SUGAR FACTORY	MAX																																
	MIN																																
STREVELL	MAX	38	52	53	49	42	51	50	37	37	41	38	40	38	54			34	35	32	26	25	28	43	40		42	30	36		41	32	39.4
	MIN	30	37	41	37	28		36	21	15	26	28	29	27	32			23	26		7	11	18	19	32		19	22	26	28	29	20	25.7
SWAN VALLEY	MAX	23	42	47	44	35	43	42	30	34	43	39	42	34	39	45	36	29	33	23	16	17	28	37	37	37	33	29	22	29	36	31	34.0
	MIN	4	22	34	19	20	14	5	8	8	26	22	31	30	32	34	24	5	9	9	-22	- 9	13	12	- 3	25	9	8	2	20	23	15	14.5
TETONIA EXP STATION	MAX	25	37	37	41	39	37	35	30	31	42	41	42	33	42	42	32	28	30	31	12	22	29	33	35	31	27	29	29	33	34	26	32.7
	MIN	9	22	10	20	31	35	20	19	15	21	20	19	26	31	30	23	12	20	5	- 6	-10	18	25	20	15	18	2	9	13	25	10	17.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
DECEMBER 1977

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
	4	MAX	35	34	39	43	35	33	36	37	31	31	33	32	33	37	40	39	33	32	32	32	31	29	30	31	31	32	30	30	31	31	32	33.4
		MIN	32	32	34	35	29	32	33	29	27	26	26	27	32	33	37	33	32	32	32	31	28	28	29	29	31	30	30	29	30	31	31	30.6
KUNA 3 E	(IN)																															
	4	MAX	42	42	43	43	44	43	42	42	41	40	40	40	40	43	44	44	42	42	41	39	38	38	37	36	36	36	36	36	36	36	36	39.9
		MIN	41	41	41	42	42	42	41	40	39	39	39	39	39	40	43	42	41	41	39	38	37	37	36	35	35	36	36	36	36	36	36	38.9
	8	MAX	47	47	47	48	48	48	48	48	47	45	45	45	45	47	48	48	48	47	47	46	45	44	44	42	42	42	42	42	42	42	42	45.4
		MIN	47	47	47	47	47	47	47	47	45	44	44	45	45	45	46	47	47	46	45	44	44	43	42	41	41	42	42	42	42	42	42	44.6
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	40	44	43	39	36	37	36	33	32	33	36	40	40	41	40	37	36	35	34	34	34	35	35	35	34	34	34	34	34	34	33	36.2
		MIN	33	34	34	32	32	32	32	32	30	31	32	33	38	37	36	36	35	34	34	34	34	34	35	34	34	34	34	34	34	33	33	33.7
	4	MAX	36	37	36	36	35	36	36	36	33	33	34	37	37	38	38	36	36	34	34	34	34	34	35	33	33	33	33	33	33	33	32	34.8
		MIN	31	32	32	32	32	33	33	32	32	32	32	32	37	36	36	36	34	34	34	34	34	34	33	33	33	33	33	33	33	32	32	33.2
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	36	37	36	35	34	34	34	34	31	29	29	32	33	33	33	35	35	36	35	36	34	36	36	34	34	34	34	33	33	33	32	33.9
		MIN	32	36	35	32	34	34	34	31	28	28	28	28	32	33	32	32	32	33	35	32	33	34	32	33	32	34	33	33	32	32	31	32.3
TWIN FALLS WSO	(IN)																															
	4	MAX	39	41	45	47	44	37	39	41	35	34	34	35	41	42	46	45	37	36	35	35	34	33	33	33	33	39	34	33	34	37	37	37.7
		MIN	36	36	40	41	37	35	35	35	33	33	33	33	35	37	42	37	35	35	35	33	33	32	33	33	33	33	33	33	33	33	35	34.8
	8	MAX	42	41	42	44	44	43	41	40	41	41	38	38	38	41	43	43	43	40	40	40	39	40	39	37	37	37	37	37	37	37	37	39.9
		MIN	41	41	41	42	43	41	40	40	40	38	38	38	38	38	41	42	40	40	40	39	39	39	37	37	36	36	37	37	37	37	37	39.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
DECEMBER 1977

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	4.0					7.0	2.0	.6	1.0	7.0								T										4.0	2.0	
	SN ON GND	M	3				7	7	7	7	14	9	5	4					T										M	6	-
CABINET GORGE	SNOWFALL	7.0			1.0		8.0	.5	2.0	4.5	6.5						3.0	.2	1.8	.5			2.5	1.7			T		7.0	4.0	
	SN ON GND	7	3		1	M	M	7	8	11	14	M	6	3	3	1	1	1	3	3	3	3	4	6	6	6	5	5	5	12	14	14
COEUR D'ALENE 1 E	SNOWFALL	3.8				T	10.5			2.3	4.7							.5	2.0	.2			3.7	2.5					2.8	6.0	
	SN ON GND	4				T	11	7	6	9	12	7	3					1	2	2	2	-	5	7	6	6	5	5	5	8	13	13
PORTHILL	SNOWFALL	2.5				4.0				4.0	6.0																		T	5.0		
	SN ON GND	3				4	5	5	5	9	10	3	1	1																5	5	5
PRIEST RIVER EXP STA	SNOWFALL	8.0			2.0	1.0	4.5	.4		4.0	8.0						.5	1.0	2.0				2.0						5.0	2.0	
	SN ON GND	10	6	5	7	8	12	12	12	14	22	15	12	11	9	9	10	11	13	12	12	12	14	14	14	13	13	13	13	18	20	19
SANDPOINT EXP STATION	SNOWFALL	7.0			.5		6.0		2.0	3.0	7.0						2.0		1.0				1.0	1.0					7.0	2.0	
	SN ON GND	7			1	T	6	6	7	10	16	8	5	4	T	T	2	1	1	1	1	1	2	2	2	2	2	2	9	9	9
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL	-			1.0	-			4.0									3.0	3.0						1.0				1.0	8.0	2.0
	SN ON GND				1				4	1								3	6	6	6	M	3	3	M	M	M	4	3	4	12	14
MOSCOW UNIV OF IDAHO	SNOWFALL	3.0			T		T	1.5										2.5				T	2.0		T				1.5	2.5	
	SN ON GND	1	T	T	T	T												3	3	3	3	3	2	M	3	3	3	3	3	M	6	6
NEZPERCE	SNOWFALL	3.5			.5	1.0	.5	T	2.0	T	T					T	T	1.0	3.0	.5		T	1.0	.5	T	T			T	3.0	.5
	SN ON GND	2			1	1	T	T	2	2	T	T						1	M	4	3	3	2	3	3	3	3	3	3	3	6	6
POTLATCH 3 NNE	SNOWFALL	6.0				M	4.0		1.0								2.0	1.0	2.0	1.0									2.0	4.5	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINCHESTER 1 SW	SNOWFALL	3.0			3.0	1.0	.5	1.0	4.5	T	T	T	T	T	T	T	1.0	1.5	3.0	.5	5	4	T	1.0	.5	.5		T	T	5.0	2.0	
	SN ON GND	T			3	4	T	M	6	5	2	T	T	T	T	T	1	2	5	5	5	M	M	5	5	5	5	5	M	8	10	
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	1.0	4.0			2.5	5.5		4.5	1.0	4.0						T	T	3.0	1.0	T			2.5	4.0	.5	T			1.0	1.0	
	SN ON GND	3	6	4	2	4	10	5	9	9	8	4	4	3	T		T	T	3	3	2	1	1	M	7	6	5	M	4	M	5	6
KOOSKIA	SNOWFALL	5.0				4.0	T	T	1.5	T								T	T					2.0	.5	T				5.0	3.0	
	SN ON GND	M	T			2			1	1								T	T	T	T	T	T	2	2	1	T	T	T	M	7	
LEWISTON WSO AP	SNOWFALL	2.0	T	T		T		.1	.7				T	T				.4		T			T	.4	T	.3	T	T	2.6	2.2	.3
	SN ON GND									T										T				T	T		T	T	T	2	5
	WTR EQUIV																													.3	.4
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	1.0					T					T		T		T	T	4.5	3.0				1.0	3.5					T	2.0	T
	SN ON GND	2	T				T							T		T	T	5	8	7	6	M	7	10	5	4	4	4	M	M	5	6
ARROWROCK DAM	SNOWFALL	T						T						T			T		2.0			T	T	4.0	T				T	1.0	
	SN ON GND	T												T			T		2	2	1	1	1	5	4	2	1	T	T	T	T	1
AVERY RANGER STA 2	SNOWFALL	5.0					4.0	-	T	2.0		-				-	6.0	-	-	-	-									7.0	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	2.5					.5	T	T		T	1.0	T	4.0		T	3.0	2.0	1.0	T			1.0	4.0	2.0	T	T			1.0	2.0	1.0
	SN ON GND	4	2	1	1	1	1	1	1	1	1	1	1	3	T	T	2	3	4	3	3	M	M	7	M	7	7	7	7	7	9	10
CENTERVILLE ARBAUGH RH	SNOWFALL	T					1.0					T	T	2.0		3.0		4.4					M	4.6	1.0				T	2.0	
	SN ON GND	9	8	8	8	8	8	8	8	7	6	6	6	8	7	10	9	12	12	12	12	12	12	15	15	15	15	14	14	14	15	15
COBALT	SNOWFALL	1.3	1.0		1.5	2.0	T	1.5						4.2		3.0		.5	1.5					5.0	1.5					2.0	1.0
	SN ON GND	4	4	4	5	6	6	7	6	6	6	3	3	5	5	8	7	7	8	7	7	7	7	12	13	12	12	12	12	12	14	15
DIXIE	SNOWFALL	1.0	8.0	3.0	3.0	10.0	1.0	2.0	3.5	.5	.5	T	1.5	4.5	2.0	1.5	4.5	T	2.5	2.5	T			2.0	8.0	.5	T			2.5	2.0
	SN ON GND	24	32	33	34	42	39	39	40	40	39	38	37	40	40	38	41	40	41	42	40	40	40	42	50	49	48	47	45	44	46	46
ELK CITY	SNOWFALL	1.0			1.0	3.0	2.0		5.0	2.0	2.0		.5				3.5		3.0	6.5				2.0	6.0	.5	.5			1.5	1.5	
	SN ON GND	5	5	5	7	11	11	9	16	16	14	12	10	9	9	7	11	9	12	17	14	13	12	14	19	18	18	16	17	17	18	19
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL	-					-											3.0	2.0				.5							-	-	
	SN ON GND	5	2				2	1	1	1	T	T	1	5	4	3	3	6	8	8	M	7	8	8	M	8	8	7	7	7	9	13
GROUSE	SNOWFALL											.5				2.5		7.0						.5					T	4.0		
	SN ON GND	5	5	5	4	4	4	4	4	M	4	M	4	4	4	5	5	11	11	10	10	10	10	10	10	10	10	10	10	12	12	12
HEADQUARTERS	SNOWFALL						3.0	3.0	-	4.0	M	M	1.0					M	M	8.0											-	
	SN ON GND	-	-	-	-	-	-	-		M	-	-	-	-	-	-	3	-	-	11	11	11	-	-	-	-	-	-	-	-	-	-	-
KETCHUM R S	SNOWFALL	T						3.0					6.0	2.0	4.0	1.0	T	1.0	5.0				T	2.0	2.0					4.0	2.0
	SN ON GND	5	5	5	5	5	5	7	7	7	5	5	10	11	14	10	10	11	16	15	15	15	15	16	18	17	16	16	16	16	20	20
LOWMAN	SNOWFALL	1.0					4.0					1.0		3.0			2.5	1.0	4.0				3.0	5.0						2.0	3.0	
	SN ON GND	10	10	10	8	7	11	10	10	10	9	10	10	11	11	10	11	12	12	12	12	12	15	17	-	-	-	12	12	12	12	14
MC CALL	SNOWFALL	4.0							1.0			2.0		8.0		4.0		T	3.0				2.0	7.0	3.0					4.0	
	SN ON GND	12	11	10	9	8	8	8	9	M	M	11	11	19	13	16	16	17	18	18	18	18	19	24	27	25	24	23	23	22	24	24
NORTH STAR RANCH	SNOWFALL	T	8.0			2.0	3.0	.5	5.0	.5	1.0								1.0	2.0	T			1.0	3.5		T			2.0	1.0	
	SN ON GND	M	9	4	4	6	9	7	11	10	10	9	7	6	5	5	4	4	5	7	7	7	7	M	12	11	10	10	9	9	11	11
POWELL	SNOWFALL	.5	8.0		T	1.5	4.0	6.0	6.0	4.0	5.0	4.0		.5	1.0		4.0	T	3.0	6.0	2.0			3.6	.5	T				.5	4.0	1.0
	SN ON GND	10	18	16	15	14	18	21	27	30	32	35	32	30	29	26	29	28	30	36	37	36	36	37	35	35	34	34	34	34	36	37
WALLACE WOODLAND PARK	SNOWFALL	T	5.5		T	.8	5.7	T	.2	1.2	.2							4.1	T	2.8	3.7	T		2.3	3.4	1.2				.2	5.8	1.3
	SN ON GND		2		T	1	6	5	5	6	6	M	2	1	T			4	2	3	7	7	5	7	10	11	11	11	11	11	16	17
WARREN	SNOWFALL	6.0	7.0		2.0	3.0		1.0	2.0			2.0		3.0		4.5	4.5	1.0	2.0	3.0				3.0	5.0			.5		1.5		
	SN ON GND	15	18	18	20	22	21	20	21	21	19	20	20	23	20	22	26	23	25	28	27	27	27	29	34	33	33	32	31	31	31	
YELLOW PINE 7 S	SNOWFALL	T	2.5				.5		1.4	T	T	1.3	.5	3.8	T	2.0	1.0	T	3.6	1.0	T			2.5	4.0		T			1.8	1.5	
	SN ON GND	5	8	4	3	3	M	M	5	5	5	6	6	10	10	11	12	12	16	15	15	14	14	17	20	20	18	18	18	18	20	21

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																														
BOISE 7 N	SNOWFALL	.3					.2	T		T	T					T	T	2.5	1.5				.9	.3	T		T	T	.1	T	3.5	.5
	SN ON GND	T								T								T	1	1	1	1	1	T	T		T	T			2	2
BOISE WSO AP	SNOWFALL	.1						T	T									.5	.1	T			.4	.2			T		T		2.4	.7
	SN ON GND	T																T	T				T	T								T
	WTR EQUIV																														.3	.2
COUNCIL	SNOWFALL	4.0					1.0							1.0				2.0	T				2.0	5.0				T		1.0	2.0	T
	SN ON GND	2												1				2	2	2			3	8								
DEER FLAT DAM	SNOWFALL																						1.0	2.5							3.0	T
	SN ON GND																						-								2	2
PARMA EXPERIMENT STA	SNOWFALL								T														1.0	3.0				T		T		
	SN ON GND								T														T	3	2	1	T	T	T	T	T	
PAYETTE	SNOWFALL																							2.5								
	SN ON GND	-	-	-	-	-	-	-	-	-		-	-		-	-					-		-	-			-					
SWAN FALLS POWER HOUSE	SNOWFALL	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-									
	SN ON GND	-	-	-	-	-	-	-				-	-		-	-	-	-			-	-	-									
SOUTHWESTERN HIGHLANDS 06																														
REYNOLDS	SNOWFALL	T																					T									
	SN ON GND																															
THREE CREEK	SNOWFALL	T											2.0			.5		T	4.0				T	T		T		1.0	1.0		6.0	T
	SN ON GND												1	T	T	T					4		T	T	T	T	T	T	1	2	1	6	4
CENTRAL PLAINS 07																														
BLISS 4 NW	SNOWFALL	T																3.0	1.0				1.5	1.0								.5
	SN ON GND																	3	2	2	2	2	3	2	1	1	T	T	T	T	T	T
BURLEY FAA AP	SNOWFALL	T						T								T		1.0	T				T	T				T			T	
	SN ON GND																			T	T	T	T	T	T				T			T	T
RICHFIELD	SNOWFALL																	4.2	4.0					5.0								
	SN ON GND	3	T	T																-		-	-	8	8	-					9	9
TWIN FALLS WSO	SNOWFALL																T	2.0	.5	T			.2	T					1.5		2.0	1.5
	SN ON GND																	2	1	1		T	T	T					1	T	1	1
NORTHEASTERN VALLEYS 08																														
GIBBONSVILLE	SNOWFALL	3.0	6.0		3.0		8.0	T	1.5	T		T	1.0	4.0		4.0	3.0	1.0	1.5	T			T	4.0					T		1.5	
	SN ON GND	10	16	14	16	14	21	20	21	20	20	20	21	24	22	26	29	29	30	30	30	30	30	34	34	33	33	33	33	33	34	34
MAY	SNOWFALL	.5	.3											3.5					4.5				.3	1.0							3.7	1.8
	SN ON GND													3	1				3	2	2	2	2	3	2	1	1	1	1	1	4	5
SALMON 1 N	SNOWFALL	1.6	3.4	1.5	T	T	.4	T						2.0			T	.5	1.0					2.5					T		1.0	T
	SN ON GND	2	2	2	2	1	1	1	1	1	1	1	1	3	2	1	1	2	3	3	3	3	3	6	5	5	5	5	5	5	1	6
UPPER SNAKE RIVER PLAINS 09																														
ASHTON	SNOWFALL	1.5	1.5			.1	.4		T			T	2.0	5.0		.5	.4	T	1.0	.5	1.0		3.0	4.0	T						4.0	3.0
	SN ON GND	6	5	4	4	4	4	4	4	4	4	4	5	8	6	4	4	4	12		13	13	16	18	-	16	-	15	14	14	18	21
CRATERS OF THE MOON NM	SNOWFALL						T					T	.5	1.0				3.0	5.0				T	2.0					T		4.0	T
	SN ON GND													1				3	7	6	5		4	7	7	7	7	7	7	7	11	11
DUBOIS EXP STATION	SNOWFALL	.5	T										.3	3.2				T	4.0	T			T	.4		T					2.0	
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	3	2	T	T	T	4	3	3	3	2	3	3	3	3	3	3	3	5	
IDAHO FALLS FAA AP	SNOWFALL	T					T					T	1.0	.3				1.9	2.0		T		T	1.0		T			T	1.0	.5
	SN ON GND												1						3	3	3	3	3	3	3	2	2	2	1	1	1	2
IDAHO FALLS 46 W	SNOWFALL		T									T	T	T					3.0		T										4.0	
	SN ON GND		T									T	T	T					3	3	3	3	3	3	3	3	3	3	3	2	6	6
POCATELLO WSO AP	SNOWFALL	.6										.3	T	T		.5		.3	.2		.1		T	.8			T			T	1.1	.3
	SN ON GND																		T	T	T	T		T	T							T
	WTR EQUIV																															
EASTERN HIGHLANDS 10																														
GRACE	SNOWFALL	-	-	-	-		-	-	-	-	-	-	-				-	-	-	-	-	-	-	-								
	SN ON GND	-	-	-	-	-	-	-				-	-					-	-													
ISLAND PARK DAM	SNOWFALL		8.0	1.0									3.5							14.0							7.0					11.0
	SN ON GND	11	18	18	17	15							16	-		-	-		-	28							32					38
LIFTON PUMPING STATION	SNOWFALL	1.0											1.0			1.0		T	1.0				T	1.0	T						2.0	T
	SN ON GND	1											T			1	1	1	2	2	2	2	2	3	3	3	3	3	3	3	4	
MALAD CITY	SNOWFALL	1.3	.5				T							.2		T	T	.7	1.7	T	T		1.7	2.9							.5	.1
	SN ON GND	1	1	T			T											1	2	2	2	2	4	6	3	2	2	2	2	2	2	2
MONTPELIER RANGER STA	SNOWFALL		1.9			T		T					1.7				2.1		3.5	1.0				T	2.0						.8	
	SN ON GND	5	5	5	4	4	3	3	3	3	3	2	3	2	1	1	3	3	4	4	4	4	4	3	5	5	5	5	5	5	6	6
OAKLEY	SNOWFALL															1.0	1.0	T					T	1.0				2.0				
	SN ON GND															1	2															
SWAN VALLEY	SNOWFALL	5.0					.5		T				1.0	3.0			T	T	3.0	2.0	T		5.0	T	T				T		1.0	5.0
	SN ON GND	8	5	1					T				1	2	1				3	4	5	5	9	8	7	5	5	5	5	5	5	9

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	MID	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	MRS ROY MC GOVERN
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MAC KAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MAC KAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - DECEMBER 1977

SPECIAL WEATHER SUMMARY

December in Idaho was wet, warm, and windy. Frequent and sometimes heavy rain and snow made it the wettest December since 1964 over much of the State. The southwest was hit by strong thunderstorms on the 15th, an unusual event for December.

An average of 12 stations over the State showed 185% of normal precipitation. Nearly all stations were above normal, and several were more than double the normal for the month.

December was an unusually warm month in the south and cooler than normal in the north. Temperatures averaged 5 or 6° above normal in the south and about 2 or 3° below normal in the north. Due to the warm temperatures, much of the precipitation in the valleys was rain. The warmer periods melted the snow in the valleys and some at higher elevations, contributing to a dramatic increase in runoff. Heavy snows and colder temperatures near the end of the month increased the snowpack in the mountains. Snow surveys indicated that the snowpack was generally normal to well above normal except in a small area in northeastern Idaho where it was less than 80% of average.

Many streams reached bankfull near the middle of the month. The Weiser River flooded considerable farmland and interrupted local travel, but no significant damage was reported. At the end of the month many streams, such as the Coeur d'Alene, Clearwater, Salmon, Weiser, Boise, and upper Snake were flowing well above normal; some almost to flood stage.

Strong winds were associated with many of the cold fronts passing through the State. Snow and wind caused local blizzard conditions at times. The only important wind damage was during the frontal passage on the 15th when heavy thunderstorms occurred in parts of south Idaho. Several buildings had structural damage and roofs, windows, and utility lines were damaged at scattered locations across the State.

Reservoirs at the end of the month were well above the low levels reached during the previous summer and fall. Carry-over storage as of October 1, 1977 was at an all-time low. Storage in lakes and reservoirs of north Idaho at the end of December was mostly near or a little below average. In south Idaho, storage was still generally well below average but greatly improved.

Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature													Precipitation									
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	.50 or More	1.00 or More
* * *																							
MAY 1977																							
AVERY RANGER STA 2	59.5	38.5	49.0	- 5.6	80	31	29	6	489	0	0	5	0	5.08	2.48	.78	3	.0	0		13	4	0
HAILEY RANGER STATION	56.7M	33.4M	45.1M	- 6.4	77	31	16	5	625	0	0		0	3.70	2.26	.57	8	.0	0		13	2	0
MIDDLE FORK LODGE	61.4	35.5	48.5		76	14	26	5	505	0	0	8	0	1.83		.31	17	1.5	0		7	0	0
THREE CREEK	56.8	31.6	44.2	- 4.5	84	31	21	5	639	0	0	21	0	1.30	- .81	.39	18	5.0	T	17+	5	0	0
* * *																							
JUNE 1977																							
HAILEY RANGER STATION	83.4M	44.5M	64.0M	5.1	95	20	34	29	74		0	0	0	.91	- .66	.27	13+	.0	0			0	0
HOWE	81.0	51.2	66.1		91	7+	41	1	47	2	0	0	0	2.21	.73	1.15	8	.0	0		6	1	1
THREE CREEK	77.4M	44.2M	60.8M	5.6	88	6	34	2	137	0	0	0	0	1.80	- .13	.56	9	.0	0		6	1	0
* * *																							
JULY 1977																							
AVERY RANGER STA 2	77.8	45.9	61.9	- 6.1	88	23	35	9+	120	0	0	0	0	1.92	.84	.80	18	.0	0		4	2	0
HAILEY RANGER STATION	82.4M	46.2M	64.3M	- 3.0	92	17	33	7	59		0	0	0	.99	.63	.49	25	.0	0		2	0	0
IDAHO FALLS 16 SE	79.7M	47.4M	63.6M		89	16	34	7	75	0	0	0	0	.84		.41	24	.0	0		3	0	0
REXBURG RICKS COLLEGE	83.6	50.8	67.2	1.5	95	16	40	7	33	3	0	0	0	.90	.35	.46	25	.0	0		3	0	0
WALLACE WOODLAND PARK	76.7	47.6	62.2	- 1.9	92	24+	36	7	129	2	0	0	0	2.46	1.39	.69	18	.0	0		5	3	0
* * *																							
AUGUST 1977																							
OAKLEY	81.4	53.8	67.6	- 1.5	90	2	34	31	50	1	0	0	0	.82	- .04	.43	5	.0	0		3	0	0
* * *																							
SEPTEMBER 1977																							
IDAHO FALLS 16 SE	69.4	39.1	54.3		88	11	29	9	321	0	0	6	0	1.33		.37	29+	T	0		5	0	0
LEADORE 2	70.1M	32.2M	51.2M		87	6+	20	23	408	0	0		0	.73		.36	17	.0	0		2	0	0
MACKAY RANGER STATION	72.7	36.1	54.4	- 1.5	91	6	24	26	322	2	0	7	0					.0	0			0	0
STANLEY	65.5	28.2	46.9		83	8	17	23	538	0	0	24	0	1.88		.42	24	1.5	0		6	0	0
* * *																							
OCTOBER 1977																							
IDAHO FALLS 16 SE	60.9	29.8	45.4		73	16	17	11	601	0	0	21	0	.59		.28	29	1.5	T	31	2	0	0
IDAHO FALLS 46 W	63.9	23.0	43.5	- .5	76	16	12	12+	660	0	0	28	0	T	- .45	T	31+	T	0		0	0	0
MACKAY RANGER STATION	62.8	31.5	47.2	2.0	72	17	20	12	543	0	0	16	0	.00	- .57	.00		.0	0		0	0	0
WEISER 2 SE	69.4	36.1	52.8	2.2	80	16	28	12	370	0	0	3	0	.28	- .57	.18	30	.0	0		1	0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
MAY 1977																															
AVERY RANGER STA 2	5.08		.57	.78	.04	.10					.58	.35		.01			.26	.21	.39	.40			.31	.19		.17	.05				.67	
HAILEY RANGER STATION	3.70	.15		.06	T		.17		.57	.30	.24	.19	.01				.06		.12	.12			.49		.55	.16	.18	.33				
MIDDLE FORK LODGE	1.83	.04	.05	T	.15	.01	.13	.11	T	.04	.06	T					.05	.31	.09	.19	.06			.02	.07	.19	.02	.24	T			
THREE CREEK	1.30	T	T		T	.02	T		T	T	T	.04					.13	.01	.39	.01		T	.04	.16	.30	.15	T	.02	.03			
* * *																																
JUNE 1977																															
HAILEY RANGER STATION	.91								.08	.08	.27	*	*	.27	.10					.04	.04	.03										
HOWE	2.21		T					.10	1.15	.02	.13	.20	.03	.05	.06					.04	.18	.23	.02									
THREE CREEK	1.80							.03	.32	.56	.09	.16	.24	T	.10	.05			.02		.20	.03									
* * *																																
JULY 1977																															
AVERY RANGER STA 2	1.92					.05								T	T			.15	.80	.03						.62	.27					
HAILEY RANGER STATION	.99		.01	.05	.30	.06																				.49	.08					
IDAHO FALLS 16 SE	.84		.12	T	.05	T			T	T				T							.17	.01		T	.41	.03	T	.05				
REXBURG RICKS COLLEGE	.90				.23	.14																			.07	.46						
WALLACE WOODLAND PARK	2.46				T	.06	.01	T		T				.09	.01			.15	.69	.01	.03	.38	T			.52	.51					
* * *																																
AUGUST 1977																															
OAKLEY	.82				T	.43																	.12			.21	.02	.04				
* * *																																
SEPTEMBER 1977																																
IDAHO FALLS 16 SE	1.33														T	.18	T	.05			.10	.01	.37	.03	.05					.37	.17	
LEADORE 2	.73															.10		.36			.09	.04	T		.05					.09		
MACKAY RANGER STATION	-																.06	.15			.07	-	-	-	-					-		
STANLEY	1.88	.02														.01	.37	.18	.02		.23	.08	.05	.02	.42	.06	.03				.16	.23	
* * *																																
OCTOBER 1977																																
IDAHO FALLS 16 SE	.59	.01					.02	.08			.02																			.28	.04	.14
IDAHO FALLS 46 W	T																														T	T
MACKAY RANGER STATION	.00																															
WEISER 2 SE	.28							.01																.03		.06			T		.18	

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
MAY 1977	MAX																																
	MIN																																
AVERY RANGER STA 2	MAX	75	79	78	56	44	50	62	62	71	71	52	56	64	64	54	54	46	48	50	62	60	66	64	54	58	58	42	42	54	68	80	59.5
	MIN	42	42	48	31	32	29	34	42	43	46	37	34	44	42	37	34	39	38	48	41	40	33	41	40	39	38	32	37	34	32	46	38.5
HAILEY RANGER STATION	MAX		60	58	49	46	47	44	44	62	67	52	64	70	69	55	55	52	48	48	55	60	65	60	52	57	59	57				77	56.7
	MIN	44	34	34	24	16	29	35	39	40	35	27	34	36	42	30	35	27	32	31	31	34	39	42	38	38	33	33			22		33.4
MIDDLE FORK LODGE	MAX	75	72	68	56	48	53	52	57	58	70	62	62	73	76	72	72	48	46	55	55	64	65	65	60	57	64	58	52	54	59	75	61.4
	MIN	39	41	39	30	26	32	36	36	37	41	38	32	36	36	37	40	35	35	37	31	33	37	40	41	43	38	37	28	27	27	37	35.5
THREE CREEK	MAX	65	58	54	53	43	47	55	54	63	56	51	65	68	65	56	41	43	43	52	60	64	62	54	48	57	55	54	57	62	73	84	56.8
	MIN	35	32	31	29	21	29	24	28	31	29	25	27	31	38	27	31	29	33	30	30	30	44	41	39	37	36	35	26	26	29	46	31.6
* * *	MAX																																
	MIN																																
JUNE 1977	MAX																																
	MIN																																
HAILEY RANGER STATION	MAX	83	85	75			92	94	86	79	79			75	78	76	75	77		94	95	75	78	82	86	90	90	88	85	84	83		83.4
	MIN	44	39	39			49	44	52	53	43			40	44	46	40	40		49	44	42	46	52	50	34	50	46	46	42	38		44.5
HOWE	MAX	82	89	78	84	88	91	91	85	82	69	63	71	75	79	76	75	80	79	77	82	75	74	81	85	88	89	88	85	85	85		81.0
	MIN	41	48	45	53	56	55	59	59	57	52	47	44	54	51	50	45	44	47	51	50	47	50	55	53	52	58	63	53	55	48		51.2
THREE CREEK	MAX	84	83	80	82	87	88	82	78	66	62	65	70	75	70	72	77	76	73	71	67	74	79	85	85	86	87	82	79		81		77.4
	MIN	59	34	36	49	42	57	52	52	51	45	41	38	43		35	44	41	39	42	43	45	42	45	47	45	48	44	40		38		44.2
* * *	MAX																																
	MIN																																
JULY 1977	MAX																																
	MIN																																
AVERY RANGER STA 2	MAX	80	80	64	70	65	66	75	83	80	72	75	76	72	82	83	83	86	82	78	83	84	87	88	74	73	69	82	84	78	77	82	77.8
	MIN	46	45	40	44	43	44	35	40	35	40	41	41	48	41	41	57	53	52	48	44	54	51	52	52	56	54	51	50	42	40	44	45.9
HAILEY RANGER STATION	MAX	82	82	73	88	68	72	72	83	87	81	77	83	87	83	86	91	92	88	87	85	86			89	82	81	84	84	89	85	84	82.4
	MIN	47	52	49	48	40	39	33	44	45	48	42	46	43	40	41	53	50	42	46	50	57			55	45	52	48	47	47	43	49	46.2
IDAHO FALLS 16 SE	MAX	82	74	79	77	76	71	76	84	83	71	75	85	73	77	87	89	86	83	81	85	78	86	86	72	79	80	80	85	77	75		79.7
	MIN	40	53	54	45	44	39	34	41	45	48	38	45	50	36	40	54	53	62	55	53	55	49	54	57	49	49	46	44	52	38		47.4
REXBURG RICKS COLLEGE	MAX	80	90	86	83	81	78	75	78	86	88	77	81	92	75	80	95	91	89	89	84	89	87	90	88	85	80	83	84	89	80	80	83.6
	MIN	44	52	54	52	49	50	40	45	49	50	44	45	55	50	46	48	51	62	61	55	57	55	55	51	54	52	52	49	56	47	44	50.8
WALLACE WOODLAND PARK	MAX	86	83	66	72	65	66	66	72	86	72	73	79	72	67	82	86	87	64	61	73	86	86	92	92	81	61	76	88	79	81	78	76.7
	MIN	42	45	41	47	39	43	36	46	54	50	43	51	48	41	44	47	53	52	47	43	51	52	55	51	60	58	50	53	48	46	41	47.6
* * *	MAX																																
	MIN																																
AUGUST 1977	MAX																																
	MIN																																
OAKLEY	MAX	87	90	88	86	80	80	82	77	82	84	84	88	89	85	83	84	80	82	87	89	84	87	85	82	78	64	64	70	73	71	76	81.4
	MIN	52	62	60	60	56	49	52	47	52	54	46	57	63	58	61	57	62	61	60	59	54	88	54	56	52	48	41	44	53	47	34	53.8
* * *	MAX																																
	MIN																																
SEPTEMBER 1977	MAX																																
	MIN																																
IDAHO FALLS 16 SE	MAX	70	80	81	84	83	85	82	67	72	79	88	70	75	71	67	69	69	65	71	55	57	45	54	53	67	66	74	77	58	46		69.4
	MIN	31	37	52	45	48	51	48	45	29	36	42	34	32	41	47	49	37	30	36	41	38	30	31	36	37	35	35	43	43	33		39.1
LEADORE 2	MAX	72	84	82	83	87	87	86	85	74	78	79		78	76	74	60	55	62	65	62	55	50	53	55		65	70	69	66	53		70.1
	MIN	27	29	33	35	35	33	33	41	22	28	28		27	32	45	34	35	28	42	33	33	26	20	39		27	28	35	42	32		32.2
MACKAY RANGER STATION	MAX	78	80	86	85	89	91	90	82	75	84	81	82	77	79	79	60	62	66	70	69	65	51	54	58	61	75	70	69	60	54		72.7
	MIN	29	30	35	43	45	46	52	43	35	37	46	37	35	39	34	35	30	34	36	32	28	26	34	38	37	24	34	36	39	33		36.1
STANLEY	MAX	62	68	78	77	78	81	82	83	68	75	77	78	73	75	74	63	54	54	63	60	52	48	50	57	47	47	59	68	65	48		65.5
	MIN	26	26	28	29	29	31	29	40	19	20	23	23	20	24	41	31	39	24	33	34	31	28	17	29	26	33	27	28	29	29		28.2
* * *	MAX																																
	MIN																																
OCTOBER 1977	MAX																																
	MIN																																
IDAHO FALLS 16 SE	MAX	53	63	60	61	69	61	51	54	54	45	55	62	70	66	70	73	67	72	72	64	60	61	65	61	68	64	68	64	52	42	41	60.5
	MIN	29	24	31	26	28	39	34	19	35	23	17	24	30	26	28	31	22	27	32	40	30	21	28	41	38	38	33	39	37	29	26	29.8
IDAHO FALLS 46 W	MAX	56	64	67	64	72	63	58	57	61	50	60	66	64	72	73	76	70	70	74	69	65	64	65	64	71	65	70	63	57	45	46	63.9
	MIN	27	24	23	19	19	21	35	17	23	31	12	12	19	21	24	24	20	19	21	22	27	22	17	37	28	33	22	22	26	26	20	23.0
MACKAY RANGER STATION	MAX	54	60	65	60	67	67	65	53	56	55	50	63	64	71	70	71	72	70	70	66	62	56	68	65	70	70	63	69	65	48	43	62.8
	MIN	23	30	28	28	34	32	35	29	29	32	24	20	35	34	33	34	34	30	35	35	31	29	33	39	42	37	36	30	26	26	33	31.5
WEISER 2 SE	MAX	67	72	71	70	72	71	66	71	70	65	68	71	73	78	77	80	79	75	74	77	71	69	57	76	71	68	64	61	53	56	57	69.4
	MIN	35	34	34	37	33	44	37	32	35	42	29	28	35	35	34	36	35	32	37	35	34	31	37	42	51	39	33	34	45	39	36	36.1
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

DAILY SOIL TEMPERATURES

IDAHO

Station	Depth	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * * JUNE 1977 KUNA 3 E	(IN)																																	
	4	MAX	65	62	62	66	67	68	69	70	71	67	66	67	67	61	63	65	65	66	68	68	66	68	69	70	70	71	71	71	65	67		67.3
		MIN	57	60	60	62	64	66	68	68	67	66	66	64	65	58	60	62	63	63	66	66	65	66	67	68	68	69	69	62	64	65		64.5
	8	MAX	66	64	65	66	67	68	70	71	71	70	69	70	69	70	65	66	67	68	70	70	70	71	71	71	71	72	73	73	68	69		69.0
		MIN	62	61	64	63	66	67	68	69	68	68	69	69	67	63	63	65	66	67	68	69	70	70	70	70	70	70	72	67	66	68		67.2
* * * JULY 1977 REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	84	87	84	87	87	80	81	85	87	85	84	84	84	78	80	86	88	86	87	87	87	84	87	90	79	86	91	86	91	91	92	85.6
		MIN	68	67	68	66	62	62	63	62	64	66	69	67	68	67	67	70	75	73	75	75	73	74	74	79	65	64	64	66	70	66	68	68.3

EVAPORATION AND WIND

Station		Day Of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.
REXBURG RICKS COLLEGE	EVAP	*	.46	.59	.27	.20	-	-	.34	.33	.40	.48	.38	.52	.40	*	.89	.41	-	.56	.50	.32	.26	.33	.35	.05	.31	.32	.31	.44	.54	.38	11.458
	WIND	109	192	305	168	134	179	231	103	127	160	217	154	230	286	129	194	86	281	270	248	128	119	111	94	132	107	120	117	165	291	109	5296

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MAY 1977																																
MIDDLE FORK LODGE	SNOWFALL				1.5																											
	SN ON GND																															
THREE CREEK	SNOWFALL				T	T												T	T	5.0												
	SN ON GND				T														T													
* * * OCTOBER 1977																																
IDAHO FALLS 46 W	SNOWFALL																														T	T
	SN ON GND																															

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
NOVEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	CENTRAL MOUNTAINS 04	CASCADE 1 NW	TOTAL SNOWFALL, T.
NOVEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	CENTRAL MOUNTAINS 04	COBALT	MAXIMUM DEPTH OF SNOW ON GROUND, 1; DATE, 30+.
NOVEMBER 1976	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	EASTERN HIGHLANDS 10	TETONIA EXP STATION	TOTAL SNOWFALL, MISSING. MAXIMUM DEPTH OF SNOW ON GROUND, MISSING.
NOVEMBER 1976	SNOWFALL AND SNOW ON GROUND	CENTRAL MOUNTAINS 04	CASCADE 1 NW	SNOWFALL ON 30TH, 0.
NOVEMBER 1976	SNOWFALL AND SNOW ON GROUND	CENTRAL MOUNTAINS 04	COBALT	SNOW ON THE GROUND ON 30TH, 1.
DECEMBER 1976	SNOWFALL AND SNOW ON GROUND	CENTRAL MOUNTAINS 04	MC CALL	SNOW ON THE GROUND ON 27TH-31ST, 6.
JUNE 1977	MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA	EASTERN HIGHLANDS 10	IDAHO FALLS 16 SE	AVERAGE MAXIMUM TEMPERATURE, 77.7. AVERAGE MINIMUM TEMPERATURE, 45.4. AVERAGE TEMPERATURE, 61.6. TOTAL DEGREE DAYS, 119. TOTAL PRECIPITATION, 1.22. TOTAL SNOWFALL, 0. MAXIMUM DEPTH OF SNOW ON GROUND, 0.
JUNE 1977	DAILY PRECIPITATION	EASTERN HIGHLANDS 10	IDAHO FALLS 16 SE	TOTAL, 1.22. AMOUNT ON 17TH, 0.
JUNE 1977	DAILY TEMPERATURES	EASTERN HIGHLANDS 10	IDAHO FALLS 16 SE	MAXIMUM ON 17TH, 76. MINIMUM ON 17TH, 36. AVERAGE MAXIMUM, 77.7. AVERAGE MINIMUM, 45.4.

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

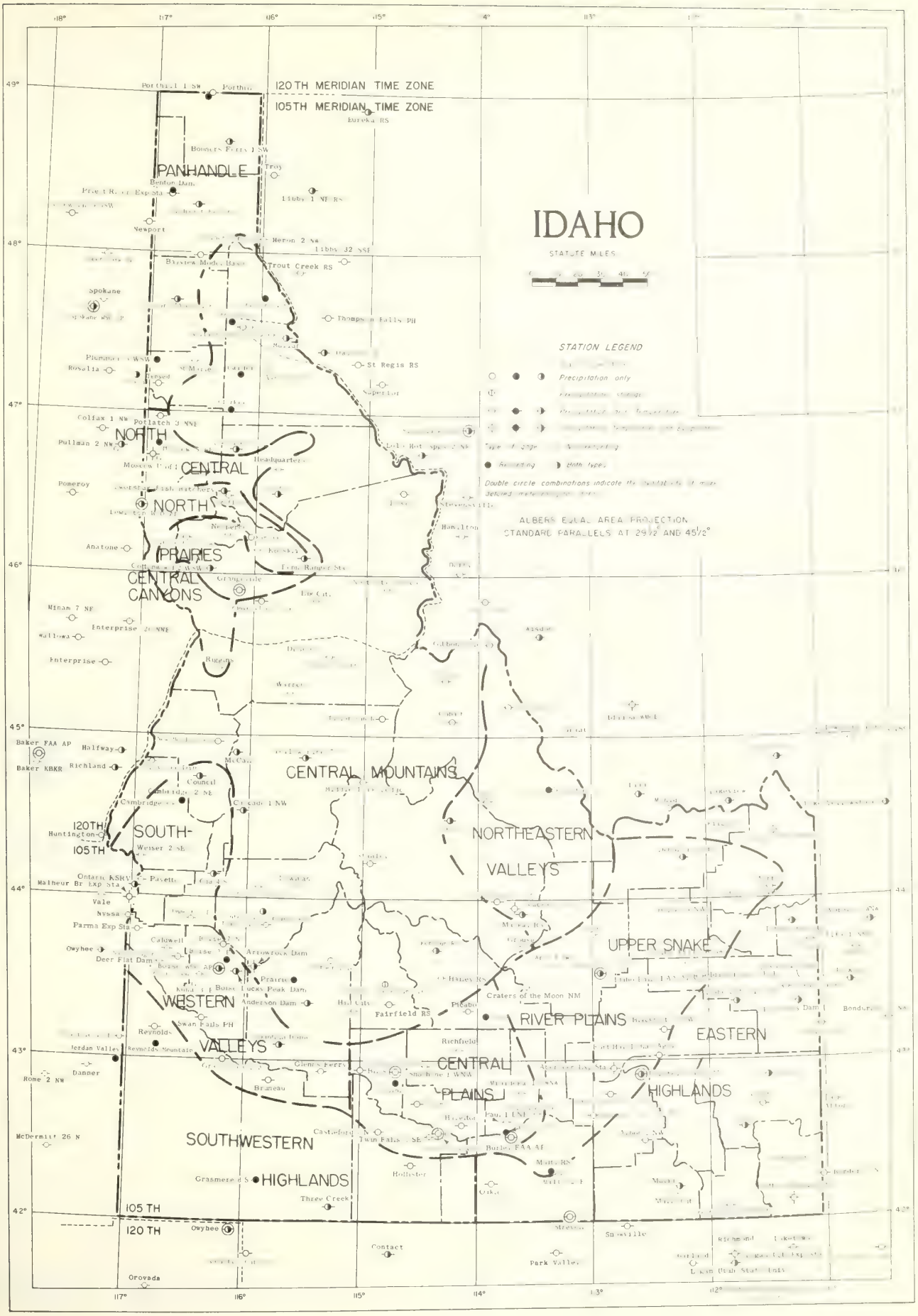
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
120TH 105TH
105TH 120TH
Craters of the Moon NM
Sawtooth Lake
Redfish Lake
Stanley
Ketchum
Sun Valley
Hailey
Twin Falls
Pocatello
Idaho Falls
Blackfoot
Rexburg
Driggs
Soda Springs
Preston
Montpelier
Bear Lake
Paris
Bloomington
Malad City
Oakley
Burley
Rupert
Heyburn
Albion
Declo
Malta
Almo
Oakley
Gooding
Shoshone
Hagerman
Bliss
Wendell
Jerome
Hansen
Buhl
Filer
Rogerson
Murtaugh
Kimberly
Hansen
Castleford
Contact
Park Valley
Orovada
McDermitt 26 N
Rome 2 NW
Danner
Jordan Valley
Reynolds Mountain
Owyhee
Deer Flat Dam
Parma Exp Sta
Nyssa
Vale
Ontario KSRV
Malheur Br Exp Sta
Payette
Weiser 2 SE
Cambridge
Council
Baker FAA AP
Baker KBKR
Halfway
Richland
Enterprise
Wallowa
Minam 7 NE
Enterprise 2 NNE
Anatone
Pomeroy
Colfax 1 NW
Pullman 2 NW
Moscow
Lewiston
Orofino
Grangeville
Elk City
Riggins
Warren
McCall
Cascade 1 NW
Huntington
Ontario
Vale
Nyssa
Parma
Caldwell
Boise
Arrowrock Dam
Prairie
Boise Lucky Peak Dam
Anderson Dam
Swan Falls PH
Reynolds
Glenns Ferry
Bruneau
Grasmere 8 S
Three Creek
Owyhee
Orofino
Pierce
Weippe
Headquarters
Superior
St Regis
Thompson Falls PH
Trout Creek RS
Heron 2 NW
Libby 32 SSE
Libby 1 NE RS
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest R Exp Sta
Newport
Spokane
Plummer 1 WSW
Rosalia
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Pomeroy
Anatone
Enterprise
Wallowa
Minam 7 NE
Enterprise 2 NNE
Baker FAA AP
Baker KBKR
Halfway
Richland
Cambridge
Council
Huntington
Weiser 2 SE
Ontario KSRV
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Owyhee
Deer Flat Dam
Jordan Valley
Rome 2 NW
Danner
McDermitt 26 N
Orovada
Contact
Park Valley
Oakley
Malta
Almo
Declo
Rupert
Heyburn
Albion
Burley
Malta RS
Hollister
Twin Falls
Castleford
Grasmere 8 S
Three Creek
Owyhee
Orofino
Pierce
Weippe
Headquarters
Superior
St Regis
Thompson Falls PH
Trout Creek RS
Heron 2 NW
Libby 32 SSE
Libby 1 NE RS
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest R Exp Sta
Newport
Spokane
Plummer 1 WSW
Rosalia
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow
Pomeroy
Anatone
Enterprise
Wallowa
Minam 7 NE
Enterprise 2 NNE
Baker FAA AP
Baker KBKR
Halfway
Richland
Cambridge
Council
Huntington
Weiser 2 SE
Ontario KSRV
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Owyhee
Deer Flat Dam
Jordan Valley
Rome 2 NW
Danner
McDermitt 26 N
Orovada
Contact
Park Valley
Oakley
Malta
Almo
Declo
Rupert
Heyburn
Albion
Burley
Malta RS
Hollister
Twin Falls
Castleford
Grasmere 8 S
Three Creek
Owyhee

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VOLUME 80 NUMBER 13

MAY 19 ... TECH. & AIR...

CLIMATOLOGICAL DATA

ANNUAL SUMMARY



IDAHO

1977

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * PANHANDLE 01																										
BAYVIEW MODEL BASIN	25.4		34.2		36.7		45.4		49.4				63.8		66.3M		51.0		43.2		34.8		28.7		-	
BONNERS FERRY 1 SW	25.1M	.1	35.2	4.1	38.2M	1.5	49.7M	3.3	52.7M	- 2.0	64.4	3.6	66.6M	- .4	68.4M	3.1	54.7	- 2.4	45.4M	- .3	32.6	- 1.8	25.6	- 3.1	46.6M	.5
CARINET GORGE	24.5		34.2		36.8		49.2		51.6		63.6		68.7		67.7		54.9		46.9		33.7		26.7		46.3	
COEUR D'ALENE 1 E	27.0	- .4	36.8	3.8	38.3	1.0	51.4	5.2	53.2	- 1.8	65.9	4.4	67.9	- 1.2	71.1	3.0	57.2	- 2.7	48.8	.0	36.4	- 1.1	31.0	- .4	48.8	.9
PORTHILL	23.2	- .6	33.0	3.5	36.4	1.1	47.8	2.0	52.0	- 2.5	64.4	3.9	64.8	- 1.8	66.6	1.9	54.1	- 2.2	43.0	- 2.1	30.7	- 3.4	23.6	- 4.3	45.0	- .3
PRIEST RIVER EXP STA	22.0	- 1.7	32.1	2.8	35.8	1.7	46.0	2.8	48.6	- 3.5	60.5	2.2	62.4	- 1.9	65.3	2.5	53.4	- 1.7	44.3	- .2	30.7	- 2.4	26.8	- .5	44.0	.0
SAINT MARIES	25.6	- 1.9	36.8	3.1	38.2	.3	49.8	3.6	51.7	- 2.7	65.2	4.5	66.6	- .8	69.1	3.2	55.3	- 3.2	46.9	- 1.3	34.5	- 2.5	29.5	- 1.4	47.4	.0
SANDPOINT EXP STATION	24.8	- .9	34.6	3.4	37.8	2.1	48.6	3.6	50.8	- 2.5	62.2	2.8	63.2	- 2.0	65.9	2.3	53.0	- 2.0	44.3	- 1.4	32.5	- 2.6	26.1	- 3.0	45.3	- .1
TENSED	23.9		37.2		36.8		47.3		49.1		61.5		62.7M		66.2		52.7		44.6		34.5		30.2		45.6M	
DIVISION	24.6	- 1.2	34.9	3.5	37.2	1.1	48.4	3.2	51.0	- 2.6	63.5	3.7	64.9	- 1.3	67.4	2.6	54.0	- 2.9	45.3	- 1.1	33.4	- 1.9	27.6	- 1.9	46.0	.1
* * * NORTH CENTRAL PRAIRIES 02																										
COTTONWOOD 2 WSW	26.1		38.0		33.4		48.8		47.8		62.5		64.8		M		M		46.6M		33.1		29.9		-	
GRANGEVILLE	25.3	- 2.3	37.4	4.6	34.8	- 1.4	47.9	4.0	47.3	- 4.0	62.7	5.1	64.4	- 1.8	67.1	1.6	53.7	- 3.5	45.5	- 1.6	35.1	- 1.3	31.9	1.3	46.1	.1
MOSCOW-UNIV OF IDAHO	25.3	- 2.6	37.5	3.4	37.7	- .8	50.3	4.0	49.8	- 3.9	64.2	4.5	65.8	- 1.0	68.7	3.0	54.6	- 4.4	47.4	- 1.7	35.1	- 2.8	31.3	- .2	47.3	- .2
NEZPERCE	24.0	- 2.3	37.1	5.0	35.0	- 1.0	48.0	4.0	47.9	- 3.7	61.8	4.3	63.5	- 1.6	66.5	2.0	54.1	- 2.9	46.1	- .8	33.4	- 2.5	30.1	.2	45.5	.0
POTLATCH 3 NNE	23.8	- 4.6	37.0	2.7	35.8	- 2.1	44.9M	- .9	48.7M	- 4.3	60.2	1.3	60.2	- 5.1	63.4	- .4	51.8M	- 5.2	42.8M	- 5.0	32.1	- 3.7	28.7	- 3.2	44.1M	- 2.7
WINCHESTER 1 SW	24.6		35.5		29.5		44.8		43.7		58.4		60.1		63.0		50.3		43.3		30.4		27.6		42.6	
DIVISION	24.9	- 2.2	37.1	4.4	34.4	- 1.8	47.5	3.4	47.5	- 4.0	61.6	4.0	63.1	- 2.1	65.7	1.5	52.9	- 4.0	45.3	- 2.0	33.2	- 3.3	29.9	- .6	45.3	- .5
* * * NORTH CENTRAL CANYONS 03																										
DWORSHAK FISH HATCHERY	29.0		39.7		42.3		53.9		55.6		69.6		71.3		74.1		60.6		50.4		37.2		35.3		51.6	
FENN RANGER STATION	27.5	- 1.5	36.1	.8	38.7	- 1.3	51.5	3.1	53.8	- 2.5	67.0M	4.2	67.1	- 3.6	70.3	.8	58.8	- 2.0	49.3	- .2	35.5	- 3.2	33.3	1.2	49.1M	- .3
KOOSKIA	25.5	- 4.4	38.0	.8	39.9	- 2.4	53.1	3.0	54.9	- 3.0	67.8	3.5	68.5	- 2.9	70.0	.2	60.6	- 1.3	48.8	- 1.9	35.0	- 4.0	34.6	1.6	49.7	- .9
LEWISTON WSO AP	28.8	- 2.4	41.5	3.4	42.2	- .7	55.9	3.6	56.3	- 1.6	72.3	7.3	73.2	- .2	77.4	5.9	61.3	- 2.0	50.7	- 1.1	39.4	- 1.1	36.8	2.0	53.0	1.3
OROFINO	28.6	- 2.3	39.2	1.3	41.7	- 1.0	54.1	2.9	55.5	- 3.7	69.4	3.7	70.5	- 2.6	73.6	2.0	60.5	- 2.5	49.7	- 1.6	37.4	- 2.8	35.4	1.4	51.3	- .4
RIGGINS	30.5	- 3.5	43.6	3.6	43.3	- 1.5	57.9	5.1	57.5	- 2.5	72.2	5.5	74.4	- 1.8	76.5	1.3	63.9	- 2.8	53.1	- 2.2	40.5	- 2.9	36.1	- .6	54.1	- .2
DIVISION	28.3	- 3.0	39.7	1.7	41.4	- 1.4	54.4	3.5	55.6	- 3.0	69.7	4.5	70.8	- 2.6	73.7	1.7	61.0	- 2.5	50.3	- 1.7	37.5	- 3.0	35.3	.8	51.5	- .4
* * * CENTRAL MOUNTAINS 04																										
ANDERSON DAM	26.9	.7	36.8	6.2	36.7M	.4	52.8	5.8	52.2	- 4.1	70.2	6.9	72.6	- 1.3	72.0	.0	61.6	- 1.1	53.0	.9	37.8	- 1.1	32.9	2.8	50.5M	1.4
ARROWROCK DAM	21.1	- 4.7	32.0	.4	35.7	- 2.3	50.8	3.3	50.0	- 6.1	68.5	5.2	70.7	- 2.7	71.3	- .3	59.4	- 2.7	49.2	- 1.1	35.4	- 2.3	32.8	3.0	48.1	- .8
AVERY RANGER STA 2	23.9	- 3.6	31.6	- 1.3	34.7	- 2.6	48.3	2.4	49.0	- 5.6	60.1	- .8	61.9	- 6.1	65.3	- 1.7	52.5	- 6.8	42.4	- 6.0	32.7	- 3.3	29.8M	- .1	44.4M	- 2.9
BROWNLEE DAM	29.3		35.9		40.3		55.4		55.1		73.9		75.9		78.3		63.4		53.7		39.9		36.2		52.7	
CAMPBELLS FERRY	24.2		35.7		37.7		50.5		53.3		68.1		-		-		-		47.5M		33.9		30.2		-	
CASCADE 1 NW	14.8	- 5.4	27.7	2.9	29.3	- .4	44.7	5.0	45.4	- 2.9	62.7	8.0	64.3	.7	64.2	2.6	52.9	- .6	43.9	.1	32.0	.1	28.4	4.9	42.5	1.2
COBALT	14.9		28.2		30.4		43.2		46.7		60.8		62.8		61.0		52.9		43.2		27.9		21.9		41.3	
DIXIE	14.0		26.4		22.4		36.5		40.5		54.3		55.0		-		45.8		38.0		23.2		21.0		-	
ELK CITY	17.1		30.9M		29.7M		41.0		44.6		57.8		57.9		59.4		50.3		43.1		29.5M		25.1		40.5M	
ELK RIVER 1 S	22.6		33.5		34.5		47.2		47.7		61.2		61.8		64.9		52.4		43.7		32.6		31.3M		44.5M	
FAIRFIELD RANGER STA	17.0		28.5		32.5		46.5		46.7		63.9		65.9		64.7		54.7		46.3		30.5		24.3		43.5	
GARDEN VALLEY R S	22.3M	- 2.4	33.8	2.7	37.5	.3	49.8	3.5	51.3M	- 3.5	66.8M	5.2	69.1	- 1.4	69.5	.8	58.0	- 2.5	48.1	- .5	34.7	- 1.0	32.3	4.8	47.8M	.5
GRANGEVILLE 11 SE	26.4		39.0		38.8		51.4		51.4		65.1		66.8		68.8		57.4		48.0		35.6		M		-	
GROUSE	13.8		22.8		26.5		42.9		43.6		59.8		62.1		59.7		51.1		42.0M		25.5		20.5		39.2M	
HAILEY RANGER STATION	M		M		M		47.9M	5.6	45.1M	- 6.4	64.0M	6.1	64.3M	- 3.0	64.2M	- 1.5	55.0M	- 2.1	M		-		M		-	
HEADQUARTERS	22.6		32.8		33.4		45.1		46.4		61.4		61.1M		63.8		52.9M		44.2M		31.4M		M		-	
HILL CITY	17.0	.5	26.9	5.7	31.1	4.1	46.7	6.3	46.0	- 4.2	64.5	8.2	64.5	- 1.1	63.7	- .3	53.3	- 1.7	44.9	.5	32.0	.5	25.7	4.5	43.0	1.9
IDAHO CITY	22.2	- 1.0	33.2	4.8	31.7	- 1.9	45.4	2.1	45.4	- 6.3	62.3	4.3	64.1	- 2.1	64.8M	.3	54.2	- 2.3	47.0	.3	33.3	- 1.5	29.8	3.2	44.5M	.0
KELLOGG	25.1		36.6		38.2		50.1		51.5		66.6		66.6		70.4		55.5		46.5		35.1		29.2		47.6	
KETCHUM R S	17.3M		26.2M		27.1M		42.3M		42.2M		60.2		60.9M		60.5M		51.6M		M		26.5M		22.3M		-	
LOWMAN	21.4		33.0		34.2		48.0		49.0		63.6		66.1		66.8		55.5		47.9		33.6		28.6		45.6	
MC CALL	18.7	- .8	29.1	5.4	28.4	.9	43.9	6.9	44.3	- 2.6	60.8	6.6	61.5	- 1.3	61.9	1.2	50.4	- 2.4	41.4	- 1.8	30.9	- .3	27.8	4.6	41.6	1.4
MIDDLE FORK LODGE	20.8		31.7		33.7		47.6		48.5		64.7		65.5		65.3		54.6		46.2		-		-		-	
MULLAN	23.8		35.1		33.2		43.6		46.9		60.6		60.9		64.1		51.1		44.0		31.7		27.1		43.7	
NEW MEADOWS RANGER STA	14.3	- 4.6	25.9	1.0	31.1	.9	43.7	2.7	45.4M	- 3.8	63.6	7.7	63.6	.6	63.9	3.0	52.6	- .2	44.1	1.2	31.5	- .5	27.0	4.2	42.2M	1.0
NORTH STAR RANCH	22.2		33.3		35.3		48.2		50.5		63.9		66.0		66.0		54.7		45.8		31.9		29.0		45.4	
PIERCE	-		-		-	M		3.5	46.6	- 3.5	59.2	2.1	59.7M	- 4.4	62.9	.8	51.9	- 2.4	41.9	- 2.0	30.7	- 2.1	27.2	1.5	-	
POWELL	21.3M		31.1		31.2		42.7		44.9		60.5		60.9		62.8		51.6		43.1		27.4		25.0		42.0M	
SHOUP	17.5		31.3		36.9		50.5		52.4		66.9		67.9		67.3		58.3		47.0M		31.9		27.5		46.3M	
STANLEY	11.8		21.2		19.9M		37.0		40.3M		56.1M		56.7M		56.3		46.9		40.2		-		-		-	
TAYLOR RANCH	15.0		28.9M		33.5		46.8		50.6M		64.4		65.9		67.6M		-		-		-		-		-	
WALLACE WOODLAND PARK	23.2	- 2.2	34.5	3.9	34.1	.0	46.4	3.6	48.1	- 2.8	61.8	4.8	62.2	- 1.9	66.4	3.7	52.9	- 2.4	44.4	- 1.6	32.5	- 2.7	27.3	- 1.5	44.5	.1
WARREN	16.8		27.3		23.9		38.7		40.4		55.1		56.1		55.5		46.4		40.3		24.4		23.4		37.4	
YELLOW PINE 7 S	17.1		28.4		27.3		40.9		42.5M		58.1		59.4		58.7		48.9		42.2		29.1		26.0		39.9M	
DIVISION	19.7	- 1.5	30.9	4.6	32.2	1.5	46.1	5.7	47.3	- 2.0	62.7	6.7	63.6	- .5	64.7	2.2	53.5	- .9	44.9	.5	31.5	- .9	27.5	3.1	43.7	1.5
* * * SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	20.5M		35.1		36.9		52.4		50.4		68.4		72.1		73.3M		61.5		51.3		38.1		34.6		49.6M	
BOISE LUCKY PEAK DAM	20.0		35.2		38.2M		52.3M		52.5		70.1		71.9		73.4		62.9		54.1		39.0		37.1		50.5M	
BOISE WSO AP	19.0	-10.0	33.8	- 1.7	39.8	- 1.3	54.1	5.1	53.7	- 3.7	70.2	5.4	72.7	- 1.8	73.6	1.4	62.0	- 1.1	53.2	1.1	39.6	- .2	37.3	5.2	50.8	- .1
MARSING	23.5M		36.8		42.5M		57.4		-		73.0		76.5M		74.5M		63.9		53.5M		41.0		37.9		-	
CALDWELL	20.2M	- 9.1	34.2	- 2.1	42.8	.1	57.5	6.5	56.4	- 2.7	73.8	8.1	74.9	1.0	74.6	3.5	63.1	1.2	51.9	1.1	39.5	.0	37.4	5.0	52.2M	1.1
CAMBRIDGE	17.8	- 4.7	32.6	3.5	38.8	.9	52.7	4.5	52.5	- 3.8	70.5	7.6	71.4	- 1.1	70.8	1.2	60.2M	.3	49.5	1.0	36.0M	- .5	32.6	4.9	48.8M	1.2
EMMETT	19.5	- 5.3	35.4	4.9	39.0	1.5	54.6	6.9	51.7	- 4.6	71.1	8.0	72.8	.1	73.2	2.3	60.9M	- .5	50.7	1.0	36.5	- .8	33.5	4.9	49.9M	1.5
BEER FLAT DAM	19.5	- 9.7	33.5	- 2.3	41.6	- .6	55.3	4.8	54.3	- 3.9	70.7	5.8	71.1	- 1.9	72.5	2.0	62.3	.4	51.8	.6	40.2	.3	37.1	4.4	50.8	.0
EMMETT 2 E	19.8	- 9.9	34.0	- 2.3	41.5M	- 1.2	56.1M	5.2	54.6M	- 4.2	70.9	5.8	73.1	.1	73.6M	2.9	62.5M	.0	52.4	.7	40.1	.1	37.4	4.5	51.3M	.1
GLENNS FERRY	24.3	- 6.2	34.4	- 2.1	39.9M	- 2.6	53.8M	2.5	55.1	- 4.8	73.4	6.5	75.0	- .4	74.2	1.9	62.2	- .9	51.3	- 1.3	39.3	- 1.4	36.6	3.3	51.6M	- .5
SWEET VIEW 2 N	22.0	- 7.7	34.7	- 2.1	40.6	- 2.3	54.3	2.3	54.4	- 6.3	72.3M	4.5	71.9	- 4.6	71.3	- 2.2	62.7	- .8	51.7	- .3	40.2	.3	37.4	5.2	51.1M	- 1.2
NAMPA 2 NNE	19.2	- 9.8	33.3	- 2.2	40.2	- 1.1	53.8M	4.5	53.2	- 3.6	68.4	5.3	69.7M	- 1.0	70.6M	1.9	59.8M	- .7	50.4	- .4	38.9	- .3	35.8	3.7	49.4M	- .4
MOUNTAIN HOME	22.9M	- 5.8	34.9	.3	37.7	- 2.4	53.6	4.7	53.2	- 4.0	73.8	9.2	73.8	- .1	73.5	1.9	62.6	.2	51.1	- .7	38.3	- 1.1	35.6	3.8	50.9M	.5
NAMPA SUGAR FACTORY	19.2		32.1		39.4		52.9		52.7		70.2		70.9		71.6		60.1		49.0		-		35.9		-	
OLA 4 S	18.3		31.8		37.3M		51.3		51.7		69.3		70.8		71.0		59.6		48.9		37.1		34.2		48.4M	
PARMA EXPERIMENT STA	17.8	-10.3	29.9	- 5.2	40.1	- 1.7	54.2	3.9	53.4	- 4.7	71.2	6.3	71.9	- 1.0	72.6	2.0	60.4	- 1.0	-		36.9M	- 2.0	36.4	4.8	-	
PAYETTE	17.5	-10.7	31.3	- 3.7	40.5	- 2.2	53.9	2.7	54.4	- 5.0	71.7	5.4	72.2	- 2.6	72.5	.3	62.3	- .4	50.4	- .8	38.9	- .3	36.5	4.8	50.2	- 1.0
SWAN FALLS POWER HOUSE	24.1	- 8.3	38.2	- .8	45.0	- .1	60.0	6.0	59.1	- 3.6	76.2	6.4	78.7	- 1.4	78.5	1.0	66.8	- 1.0	55.9	- .1	42.5	- .6	38.7M	3.5	55.3M	.1
WEISER 2 SE	21.9	- 5.6	35.4	.9	42.5	.2	54.9	4.0	56.7	- 2.4	73.0	6.9	74.2	.1	72.6	1.2	63.0	.9	52.8	2.2	40.2	1.4	38.8	7.7	52.2	1.5
DIVISION	20.4	- 8.0	34.0	- 1.0	40.2	- 1.3	54.5	4.3	53.9	- 4.5	71.5	6.3	72.9	- 1.1	73.0	1.5	62.0	- .4	51.7	.3	39.0	- .4	36.4	4.6	50.8	.0
* * * SOUTHWESTERN MOUNTAINS 06																										
[illegible]STER	24.4	- 2.9	36.0M	3.5	35.2M	- 1.5	50.7M	5.4	48.8M	- 4.8	67.8	7.5	70.6M	- .1	68.5M	.0	58.4M	- 1.1	50.5M	.9	37.6M	.0	34.2M	3.9	48.6M	.9

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
REYNOLDS	21.4		34.0		36.7		48.4		47.6		65.5		67.1		69.8		56.3		47.5		-		35.4		-	
THREE CREEK	24.3	- .9	31.4	1.6	31.1M	- 1.9	45.5M	4.4	44.2	- 4.5	60.8M	5.6	64.3M	.1	-		-		-		34.7M	- .2	31.7M	4.0	-	
DIVISION	23.4	- 3.1	33.8	2.5	34.3	- .6	48.2	4.8	46.9	- 4.7	64.7	6.7	67.3	- .7	69.2	3.3	57.4	.2	49.0	.3	36.2	- .3	33.8	4.5	47.0	1..
* * *																										
CENTRAL PLAINS 07																										
BLISS 4 NW	24.1	- 4.0	36.6M	2.8	39.9	- .1	53.9	4.7	53.5	- 4.3	69.9	4.9	72.4	- 1.8	71.7	.0	61.4M	- 1.2	51.6M	- .3	38.8	- .7	34.5	3.2	50.7M	.3
BURLEY FAA AP	22.5	- 3.1	33.1	1.2	36.0	- 1.3	50.5	4.6	51.2	- 3.4	67.6	5.9	69.1	- 1.8	68.8	.4	58.4	- .7	49.7	1.0	36.9	- .3	34.1	4.8	48.2	.6
CASTLEFORD 2 N	23.8		34.4		38.6		53.3		52.7		69.3		70.2		69.8		59.9		50.8M		37.9		34.7		49.6M	
GOODING AIRPORT	23.0		36.2		38.5		54.3		53.6		71.4		74.0		73.3		62.7		53.3		38.0		33.1		51.0	
HAZELTON	23.7	- 3.0	33.8	.9	36.3M	- 2.3	50.3	2.7	50.4	- 5.7	68.7	5.7	70.3	- 1.9	69.3	- .7	58.4	- 2.5	50.2	- .3	36.3	- 1.9	34.3	4.1	48.5M	- .4
JEROME	23.3	- 3.6	35.6	2.9	37.0	- 1.7	52.0	3.8	51.6	- 5.2	70.3	6.3	71.7	- 1.8	72.0	.8	60.6M	- 1.3	51.6	.5	36.6	- 2.0	33.3	3.1	49.6M	.1
MINIDOKA 10 WNW	19.3		30.2		33.0		47.6		48.4		65.6		66.6		65.9		56.3		47.1		33.6		30.3		45.3	
MINIDOKA DAM	21.3		32.2		36.3		51.4		51.5		68.5		70.5		69.5		60.0		51.6		37.5		32.8		48.6	
PAUL 1 ENE	21.2	- 4.1	30.4	- .6	34.8	- 1.9	48.1	2.5	49.2	- 5.1	66.9	5.8	68.2	- 1.9	67.7	- .4	57.0	- 1.6	49.0	.7	35.7	- 1.2	32.6	3.3	46.7	- .4
PICARO	15.0		27.6		31.2		45.9		46.3		64.4		68.4		65.3		55.4		46.4		30.3		27.0		43.4	
RICHFIELD	19.0	- 2.3	31.2	4.6	34.1	.2	48.1	3.7	49.8	- 3.5	66.0	6.0	67.7	- 1.2	68.3	1.7	57.9	- .1	49.3	2.0	33.2	- 1.7	28.9	3.3	46.1	1.0
SHOSHONE 1 WNW	20.8	- 3.2	33.9	4.0	36.6	- .2	53.3	6.1	52.0	- 4.4	70.9	7.2	74.2	.6	73.2	2.2	62.1	.9	52.0	2.1	36.4	- .9	31.2M	3.5	49.7M	1.5
TWIN FALLS 3 SE	24.4	- 3.2	35.0	1.5	37.9	- .7	51.4M	3.8	51.9	- 4.3	69.1	6.2	71.5	- .4	-		-		-		-		-		-	
TWIN FALLS WSO	23.0		33.8		36.8		49.8		50.1		66.6		68.1		67.9		57.4		49.5		37.2		34.9		47.9	
DIVISION	21.7	- 4.1	33.1	1.5	36.2	- 1.4	50.7	3.7	50.9	- 4.8	68.2	5.4	70.0	- 2.1	69.4	- .4	59.0	- 1.5	50.2	.3	36.1	- 1.6	32.4	3.0	48.2	- .1
* * *																										
NORTHEASTERN VALLEYS 08																										
CHALLIS	18.3	- 1.3	30.8	4.1	32.0	- 1.7	48.8	4.5	48.8	- 4.1	65.1	5.5	66.4M	- 1.8	66.2	- .1	55.6	- 2.1	45.7	- 1.3	32.1	- 1.3	26.1	3.2	44.7M	.3
CHILLY BARTON FLAT	19.5	6.2	27.7	8.8	27.7M	1.7	43.1M	5.3	43.0	- 3.9	-		62.7M	2.0	59.8M	1.4	50.7M	.3	-		27.3	- .5	20.2	3.2	-	
GIBBONSVILLE	14.9		29.8		32.9		46.3		47.6		63.0		64.2		64.0		54.1		45.4		29.9		24.0		43.0	
LEADORE 2	14.7M		26.4M		27.0M		43.2M		45.0M		58.7M		59.7M		59.6M		51.2M		42.4M		28.4M		23.3M		40.1M	
MAC KAY RANGER STATION	17.2M	.1	28.2	5.7	29.4M	.3	46.6	5.5	46.3	- 3.7	63.2	5.9	63.6	- .5	64.8	.7	54.4	- 1.5	47.2	2.4	32.3	1.3	21.6	1.5	43.1M	1.5
MAC KAY 4 NW	18.9M		29.2M		27.9		43.4M		44.0M		61.3		63.5		62.9		53.5		44.6		29.6		22.3		41.9M	
MAY	16.4	- 1.4	30.5	5.4	31.1	- 1.3	46.9	4.4	47.9	- 3.2	64.0	6.7	64.5	- .7	63.6	- .4	53.8	- 1.4	44.3	- 1.0	29.5	- 2.0	24.0	2.8	43.0	.6
SALMON 1 N	12.3	- 6.5	28.9	1.9	36.3	1.4	49.8	4.6	52.8	- .9	66.3	6.2	68.1	.1	66.5	.7	57.4	1.0	45.9	.4	30.6	- 2.1	26.3	3.8	45.1	.9
DIVISION	16.8	- .7	28.9	4.9	30.5	- .5	46.3	4.3	46.9	- 3.9	63.1	5.7	64.5	- 1.0	63.4	- .2	53.8	- 1.2	45.1	.3	30.0	- 1.2	23.5	2.7	42.7	.8
* * *																										
UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	13.2M	- 8.1	23.4	- 4.2	31.8	- 2.8	46.6	2.0	49.8	- 3.7	66.1	5.6	67.1	- 2.0	65.6	- 1.4	56.5M	- 1.0	46.7	.9	33.8	- .7	29.9	4.3	44.2M	- 1.0
AMERICAN FALLS 1 SW	18.3	- 5.8	26.5	- 3.3	34.1	- 1.9	48.9	3.1	50.7	- 3.7	69.0	7.5	70.2	- .4	68.8	- .3	59.3	- .6	49.8	.8	36.7	.2	33.1	4.9	47.1	.0
ARCO 3 SW	13.7		23.5		31.5		46.5M		47.8		64.6		65.9M		65.0M		55.5M		45.1		28.2		23.7M		42.6M	
ASHTON	13.8	- 4.1	22.6	.0	27.4	.1	46.6	5.9	47.8	- 3.2	62.8	5.7	63.4	- .3	61.3	- .5	54.0	.1	46.2	1.8	31.7	1.2	23.5	4.3	41.9	.9
BLACKFOOT 2 SSW	14.7M	- 8.7	24.8	- 4.7	-		-		51.9	- 3.8	67.2	4.6	68.8	- 2.6	66.8	- 2.4	57.9	- 1.6	49.2	- .1	35.6	- .1	30.9	4.2	-	
CRATERS OF THE MOON NM	17.2		26.8		28.5		46.2		46.0		64.0		67.0		65.9		55.7M		46.2M		30.0		25.4		43.2M	
DUBOIS EXP STATION	15.7	- 2.3	25.2	2.7	29.6	1.7	48.1	6.6	47.5	- 4.0	64.6	6.1	65.3	- 1.7	65.6	- .2	55.4	- .9	46.4	.7	29.4	- 1.6	23.6	1.9	43.4	.8
FORT HALL INDIAN AGNCY	15.9	- 7.5	26.2	- 3.3	35.8	.2	50.0	4.6	51.0	- 3.5	66.5	5.0	68.2	- 2.2	66.9	- 1.5	57.4	- 1.8	49.3	.0	35.9	.2	30.7	3.9	46.1	- .5
HAMER 4 NW	9.9		16.3M		30.7M		46.9M		49.3M		65.6M		67.2M		63.1M		52.5M		M		28.8M		24.4M		-	
HOWE	12.1		22.5		33.9		49.0		49.0		66.1		67.3		65.0		56.0		44.9		28.8		23.8		43.2	
IDAHO FALLS 2 ESE	14.1		23.4M		33.2		49.6		51.0		67.4		69.3		66.3		58.5		48.6		34.4		-		-	
IDAHO FALLS FAA AP	9.6	- 9.3	18.4	- 6.7	31.2	- 1.3	47.7	3.8	49.6	- 3.6	66.4	6.4	68.2	- .7	65.6	- 1.2	56.9	- .4	46.7	.4	32.4	- .5	27.0	4.0	43.3	- .8
IDAHO FALLS 46 W	11.6	- 4.8	23.3	1.5	31.2	1.8	45.5	3.5	47.5	- 4.2	65.9	7.0	68.4	.3	65.6	.0	55.0	- .7	43.5	- .5	28.7	- 1.2	23.9	4.3	42.5	.6
MALTA 2 E	23.9		32.4		35.2		49.8M		50.1		66.6M		70.5		69.4		58.3		50.7		36.6		34.9		48.2M	
MASSACRE ROCKS ST PK	21.1		30.1		35.9		51.5		52.5		68.8M		71.8		69.M		61.2		52.6M		35.3M		34.2M		48.7M	
POCATELLO WSO AP	17.1	- 6.1	27.5	- 1.9	34.9	- .5	49.9	4.6	51.7	- 2.7	68.9	7.1	70.8	- .7	68.9	- .6	59.7	.3	50.4	2.0	37.1	1.4	32.9	6.0	47.5	.8
REXBURG RICKS COLLEGE	-		-		-		-		-		-		67.2	1.5	65.4	1.6	57.1M	1.8	46.7	1.6	33.0	1.0	27.4	5.1	-	
ST ANTHONY 1 WNW	M		M		27.3M	- 2.5	44.3M	1.8	48.0M	- 4.3	62.5M	4.0	64.2M	- 1.4	61.9M	- 2.3	M		45.3M	- .0	30.7M	- 1.6	M		-	
DIVISION	15.1	- 4.6	24.6	- .8	32.0	.0	47.9	4.3	49.5	- 3.5	66.1	6.3	68.0	- .5	65.9	- .5	56.9	- .2	47.5	1.0	32.6	- .3	28.2	4.7	44.5	.5
* * *																										
EASTERN HIGHLANDS 10																										
ARBON 2 NW	20.2		30.7M		31.7		47.4		48.5		65.8		68.4		67.1		58.6		48.8		34.5		29.5		45.9M	
CONDA	16.1M	- 2.1	M		M		M		44.8M	- 3.4	62.2	7.5	64.4	.7	61.8	- .5	52.4	- 1.2	44.5	1.1	31.0M	1.0	24.4	3.0	-	
DRIGGS	14.5	- 2.9	22.3	.4	26.8	.1	43.4	4.7	46.3	- 1.8	61.2	6.1	64.4	.3	60.8	- 1.6	53.1	1.4	45.1	1.4	29.9	.4	24.6	3.7	41.2	1.0
GRACE	20.0	.5	26.1M	2.6	27.3	- 2.0	46.4M	5.3	48.6	- 1.9	64.1	7.2	66.2M	.8	64.0	.0	56.4	.8	47.4M	2.1	33.9	1.8	29.1	6.1	44.1M	1.9
HENRY	12.9		18.9		22.7M		40.2		43.8		58.5		60.9		59.0		51.6M		41.9		28.1M		23.2M		38.5M	
IDAHO FALLS 16 SE	17.2		27.2		26.4		43.4		46.7		61.6		63.6M		-		54.3		45.4		31.8		26.8		-	
ISLAND PARK DAM	11.0	- 2.3	15.9	- 1.6	17.9	- 3.8	38.6	4.3	43.3	- 1.9	58.1	5.6	59.8	- .8	58.1	- 1.0	48.1	- 2.2	40.4	.1	25.4	- .9	20.2	3.5	36.4	- .1
KILGORE	10.3		17.9		21.3		40.1		42.5		56.4		59.5		56.5		49.1		-		-		-		-	
LIFTON PUMPING STATION	17.0	- .7	21.5	1.7	25.1	- .6	44.0	4.5	46.3	- 4.5	63.8	5.6	65.9	- .0	62.4	- 1.6	53.5	- 1.2	43.2	- .6	31.1	- .1	26.8	4.6	41.7	.5
MALAD	22.0	- 1.3	31.1	2.8	33.3	- 1.9	49.8	4.1	49.5	- 5.1	67.5	6.1	69.2	- 1.6	67.0	- 2.2	57.9	- 2.1	48.5	- .6	34.5	- 1.2	29.5	2.7	46.7	.0
MALAD CITY	20.3		30.4		33.2		48.7		50.8		66.5		68.9		66.8		58.0		48.2		35.2		30.9		46.5	
MONTPELIER RANGER STA	15.9M	- 2.1	22.6M	1.5	27.0M	.2	43.0M	3.3	45.9M	- 4.1	62.7M	5.9	64.9M	- .9	62.3	- 1.7	53.0M	- 1.8	44.7	.8	31.1	.5	25.0M	3.5	41.5M	.4
OAKLEY	25.4	- 2.7	35.8	2.5	36.0	- 1.9	50.2	3.9	48.8	- 5.6	66.0	4.7	67.9	- 3.0	67.6	- 1.5	58.7	- 1.6	51.4	.7	38.2	- .6	35.4	4.3	48.5	.0
PALISADES DAM	17.8		24.4		28.9		46.5		49.9		65.0		68.5		64.5		58.7		49.2		34.6		27.8		44.7	
PRESTON SUGAR FACTORY	16.8		23.0		31.7		47.3		49.3		66.5		69.2		66.3		58.4		46.2		-		-		-	
STREVELL	23.2M	.1	31.8M	3.8	M		48.9M	5.6	47.5M	- 4.6	66.2M	6.9	M		67.9M	.1	59.5M	1.0	49.3M	1.9	M		32.6M	6.4	-	
SWAN VALLEY	13.1		20.1		26.9		43.2		47.3		60.5		63.6		61.1		54.3		44.6		31.8		24.3		40.9	
TETONIA EXP STATION	12.3		21.3		24.6		41.5		45.6		60.7		62.8M		60.5		54.3M		-		28.2M		24.9		-	
DIVISION	17.0	- 2.6	24.8	.8	27.6	- 1.9	44.9	3.9	47.0	- 3.5	63.0	5.8	65.2	- .9	63.2	- 1.2	55.0	- .5	46.2	1.0	32.0	.1	27.2	4.1	42.8	.5

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

IDAHO
1977

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
* * *																										
PANHANDLE 01																										
BAYVIEW MODEL BASIN	E .96		E .72		1.68		.35		2.44		.94		.63		1.48		1.85		1.84		2.42		E 5.52		E 20.83	
BONNERS FERRY 1 SW	.96-	2.44	.79-	1.34	.89-	.83	.33-	.93	1.08-	.59	.99-	.86	.59-	.21	1.77	.77	1.88	.38	1.15-	1.24	3.51	.08	3.30-	.09	17.24-	7.30
CABINET GORGE	1.60		.91		3.03		.39		2.28		.94		.81		1.89		2.95		1.36		4.69		7.61		28.46	
COEUR D'ALENE 1 E	1.46-	2.18	.65-	1.77	1.67-	.46	.23-	1.44	3.04	.89	1.14-	.89	1.08	.41	1.00	.03	2.32	1.06	.84-	1.54	2.67-	.60	6.73	3.29	22.83-	3.20
PORTHILL	.62-	1.78	.86-	.91	1.27-	.17	.32-	.88	1.04-	.77	1.09-	1.02	.89	.07	2.07	.85	1.49	.05	.48-	1.43	3.32	.82	3.33	.88	16.58-	4.29
PRIEST RIVER EXP STA	1.24-	3.15	1.11-	1.97	2.28-	.55	.32-	1.76	2.42-	.12	1.02-	1.69	.50-	.44	2.20	1.04	2.21	.55	1.66-	1.56	4.02-	.15	7.27	2.75	26.25-	7.05
SAINT MARIES	1.22-	2.98	.98-	1.99	2.38-	.30	.78-	1.35	3.32	1.09	.78-	1.53	.95	.24	1.41	.40	2.16	.69	1.74-	.87	4.05	.31	7.76	3.84	27.53-	2.45
SANDPOINT EXP STATION	1.59-	2.93	1.09-	2.14	2.13-	.61	.30-	1.78	2.56	.26	1.45-	.99	1.08	.35	2.85	1.68	2.63	.80	1.83-	1.49	4.87	.60	7.15	2.63	29.53-	3.62
TENSED	1.37		.79		1.92		.40		2.70		.85		.65		1.48		2.12		1.18		3.15		E 5.47		E 22.08	
DIVISION	1.26-	2.49	.86-	1.73	1.92-	.35	.38-	1.38	2.32	.20	1.02-	1.21	.80	.03	1.79	.71	2.18	.62	1.34-	1.39	3.63	.06	6.02	2.31	23.48-	4.62
* * *																										
NORTH CENTRAL PRAIRIES 02																										
COTTONWOOD 2 WSW	.53		.42		.95		.55		3.89		.85		.90		2.29		2.59		1.92		2.68		5.27		22.84	
GRANGEVILLE	.65-	.90	.23-	1.05	2.35	.42	.72-	2.10	4.91	1.50	.65-	2.55	1.49	.67	2.11	1.03	3.22	1.44	1.78-	.31	2.02	.08	3.13	1.54	23.26-	.23
MOSCOW-UNIV OF IDAHO	.77-	2.15	.76-	1.30	1.67-	.16	.47-	1.35	2.86	1.04	.59-	1.20	.67	.10	2.86	2.16	2.51	1.25	1.09-	.86	3.90	1.02	4.71	1.69	22.86	.24
NEZPERCE	.45-	1.29	.71-	.66	1.11-	.54	.72-	1.62	3.91	1.03	1.61-	1.19	.76-	.11	2.60	1.55	E.96	1.42	1.83-	.18	2.53	.49	3.00	1.11	22.21	.01
POTLATCH 3 NNE	1.07-	2.05	1.17-	1.12	1.80-	.22	.39-	1.49	2.74	.77	.77-	1.42	.76	.08	1.77	1.05	1.94	.56	1.43-	.69	3.33	.45	6.05	2.81	23.22-	1.27
WINCHESTER 1 SW	.58		.73		3.16		.79		4.54		1.42		.83		2.32		3.38		1.64		2.91		4.41		26.71	
DIVISION	.68-	1.52	.67-	.98	1.84	.02	.61-	1.57	3.81	1.18	.98-	1.61	.91	.14	2.33	1.38	2.77	1.27	1.62-	.44	2.90	.39	4.43	2.16	23.55	.62
* * *																										
NORTH CENTRAL CANYONS 03																										
DWORSHAK FISH HATCHERY	1.29		1.05		1.84		.32		3.41		.45		.87		2.62		3.50		1.06		3.34		6.10		26.05	
FENN RANGER STATION	1.81-	2.39	1.53-	1.73	3.91	.7	.78-	2.87	5.15	1.76	1.53-	1.61	1.26	.51	3.46	2.24	3.45	1.23	3.16	.08	5.91	1.67	8.69	4.41	40.64	3.77
KAMIAH	1.00		.79		2.06		.52		4.25		1.43		.54		2.61		3.36		1.84		3.22		4.17		25.79	
KOOSKIA	1.07-	.91	.58-	1.02	2.17	.09	.69-	2.34	4.11	.93	1.26-	1.84	.90-	.01	2.70	1.65	3.45	1.68	1.81-	.79	2.63	.29	4.13	2.05	25.50-	.22
LEWISTON WSO AP //R	.34-	.93	.36-	.49	.92-	.04	.10-	1.03	1.63	.05	.35-	1.48	.39-	.14	1.65	1.05	2.22	1.36	.55-	.53	1.65	.40	2.10	.83	12.26-	.95
OROFINO	.98-	1.98	.98-	1.31	1.97-	.34	.31-	2.03	3.39	1.12	.49-	1.83	.70	.06	2.75	2.15	3.23	1.79	1.52-	.81	3.74	.62	6.50	3.06	26.56	.50
RIGGINS E	.62-	.66	.23-	.86	2.40	.88	.67-	.93	1.81-	.42	.93-	1.19	1.48	.90	1.23	.49	3.30	2.24	1.52-	.01	1.30-	.25	2.71	1.27E	18.20	1.46
DIVISION	1.02-	1.20	.79-	.94	2.20	.22	.48-	1.78	3.25	.78	.84-	1.61	.93	.28	2.40	1.51	3.19	1.75	1.60-	.45	3.13	.73	5.04	2.65	24.87	1.94
* * *																										
CENTRAL MOUNTAINS 04																										
ANDERSON DAM	.54-	2.65	.42-	1.96	1.20-	.54	.08-	1.21	2.19	.87	.80-	.56	1.39	1.14	1.30	.88	.69	.00	.32-	.88	4.17	1.47	6.67	3.32	19.77-	.12
ARROWROCK DAM	.72-	2.34	.54-	1.83	1.41-	.37	.19-	1.28	2.26	.80	1.29-	.01	.54	.36	.71	.38	.72	.18	.37-	.92	3.74	1.03	4.49	1.48	16.98-	2.52
AVERY RANGER STA 2	2.89-	1.40	2.30-	.87	3.51	.60	.41-	2.18	5.08	2.48	1.16-	1.56	1.92	.84	3.40	2.12	4.14	2.24	2.38-	.80	4.08	.01	10.43	6.36	41.70	7.84
BROWNLEE DAM	.54		.59		1.28		.15		2.48		.17		.34		.93		2.11		.42		2.63		4.14		15.78	
CAMPBELLS FERRY	.70		.45		2.67		.47		2.54		1.73		E 2.43		E 2.09		E 2.85		2.38		2.31		5.73		E 26.57	
CASCADE 1 NW	.79-	2.27	.50-	1.70	1.39-	.43	.02-	1.47	2.44	.46	1.38-	.55	1.17	.80	1.22	.60	2.85	1.90	.75-	1.15	3.15	.36	5.24	2.12	20.90-	1.33
CENTERVILLE ARBAUGH RH	.88-	3.37	.95-	2.29	1.78-	.85E	.33-	1.73	4.12	1.93	2.37	.47	1.13	.81	1.26	.51	3.20	2.33	.84-	1.21	4.65	1.00	7.16	2.72E	28.67	.32
COBALT	.55		.08		1.17		.49		2.93		1.92		3.15		1.58		2.03		.79		1.58		4.34		20.61	
DIXIE	1.38		1.18		5.08		.84		3.30		1.39		2.67	F	2.09		3.75		2.61		4.11		5.72		E 34.12	
ELK CITY	2.08		1.40	F	2.99		.91		2.87		1.65		1.67		2.41		3.30		3.34		4.16		8.70		E 35.48	
ELK RIVER 1 S	2.18		1.81		4.67		.18		4.85		.79		1.45		2.55		4.60		2.18		5.85		7.72		38.83	
FAIRFIELD RANGER STA	E .65		.40		.21		.07		1.42		1.48		.94		.22		.29		.15		1.49		4.11		E 11.43	
FEATHERVILLE	E .89		.42		1.18		.02		2.34		2.08		1.18		.73		.77		.60		4.05		5.00		E 19.26	
GARDEN VALLEY R S	.97-	2.74E	.67-	2.00E	1.64-	.43	.31-	1.43	3.03	1.26	1.20-	.47	1.28	.97	1.08	.50	2.48	1.82	.57-	1.23	4.75	1.61E	7.18	3.35E	25.16	1.21
GRANGEVILLE 11 SE	.78		.37		3.18		1.30		4.25		.89		1.67		2.80		4.14		2.05		2.16		E 3.92		E 27.51	
GROUSE	.60-	.67	.35-	.52	.57-	.05	.16-	.77	3.74	2.25	2.13	.54	1.00	.39	.58-	.39	.70	.01	.00-	.63	1.15	.14E	2.12	.89E	13.10	1.19
HAILEY RANGER STATION	.28-	2.36	.60-	1.20E	.43-	.74	T -	1.09	3.70	2.26	.91-	.66	.99	.63	1.20	.56	.77	.17	.12-	.73E	E 1.36-	.32E	4.17	1.60E	14.53-	1.88
HEADQUARTERS	2.44	E	1.80		3.69		.22		5.47		.97		1.34		3.21		3.47		2.89		5.92	E	8.89		E 40.31	
HILL CITY	.71-	1.80	.13-	1.54	.92-	.27	T -	1.01	1.66	.36	.95-	.32	1.35	1.16	.36-	.09	.30-	.22	.23-	.69	1.76-	.26	4.36	1.92	12.73-	2.76
IDAHO CITY	.70-	3.23	.98-	1.96	1.80-	.43	.30-	1.55	3.70	1.76	2.66	.94	1.19	1.00	.95	.38	2.15	1.45	.53-	1.17	4.93	1.88	7.37	3.64	27.26	2.71
KELLOGG	1.75		1.48		2.49		.43		3.15		1.67		1.73		1.38		3.21		1.49		3.24		8.16		30.18	
KETCHUM R S	.83	E	.70		.97		.01		4.06		2.03		2.55		.77		E.55	E	.17		1.44		3.83		E 18.91	
LOWMAN	.90		1.11		1.81		.05		2.70		2.35		1.14		1.56		2.43		.96		6.21		7.39		28.61	
MC CALL	.90-	3.14	.90-	1.91	2.70	.17	.28-	1.76	2.51	.04	.84-	1.55	2.01	1.57	1.92	1.10	3.11	1.68	1.03-	1.31E	3.80	.62	6.87	3.18E	26.87-	1.31
MIDDLE FORK LODGE	.62		.18		1.26		.25		1.83		2.37		1.48		1.19		1.52		.73	E	3.95	E	5.21		E 20.59	
MULLAN	1.26		1.81		3.71		.49		3.93		1.10		1.76		2.20		3.49		3.18		5.49		9.99		38.41	
NEW MEADOWS RANGER STA	.57-	3.10	.73-	1.70	1.88-	.28	.22-	1.77	2.36	.19	.72-	1.47	1.61	1.11	1.34	.65	E.56	2.29	.93-	1.34	2.56-	.54	6.57	2.81	23.05-	3.15
NORTH STAR RANCH	1.16		.73	F	2.51		.44		2.70		1.76		2.26		1.58		2.34		2.23		4.58		6.87	E	29.16	
PIERCE //RE	1.80-	3.73E	1.29-	3.02E	3.44-	.74E	.74-	3.06	5.70	2.19	1.25-	2.22	.79-	.24	3.57	2.43	3.96	1.62	6.96-	3.31	8.58-	3.58	11.00-	5.39E	49.08	5.51
POWELL	1.96		1.28		4.58		.39		3.91		.73		1.52		3.08		2.61		3.80		7.08		10.33		41.27	
SHOUP	.76		.19		.72		.41		2.02		2.18		1.82		1.00		1.77		.76		1.84		4.76		18.23	
STANLEY	E .33		.24	F	.84		.09	E	2.08		1.36		1.43		.95		1.88	E	1.24		2.34	E	3.27	E	16.05	
TAYLOR RANCH	.66		.21		.85		.31	E	1.85		2.51		1.66	F	1.65		-		-		-		-		-	
WALLACE WOODLAND PARK	1.23-	3.52	1.95-	1.49	3.50	.30	.55-	2.09	4.60	2.02	1.27-	1.56	2.46	1.39	1.88	.65	3.35	1.23	2.53-	1.09	5.52	.92	8.86	4.02	37.70	.78
WARREN	1.49		.94	E	4.01		.43		3.42		1.77		2.41		2.27		2.90		1.51	E	2.39	E	5.81	E	29.35	
YELLOW PINE 7 S	.95		.47		3.16		.14		2.08		1.87		.92		1.67		4.27		1.58		4.05		6.04		27.20	
DIVISION	1.08-	2.75	.85-	2.01	2.24-	.24	.33-	1.72	3.14	.92	1.45-	.80	1.59	.96	1.67	.79	2.52	1.17	1.55-	.80	3.71	.35	6.37	2.56	26.50-	1.57
* * *																										
SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	.88		.84		1.15		.30		3.30		.82		.50		.71		2.20		.34		2.78		3.25		17.07	
BOISE LUCKY PEAK DAM	.55		.54		1.11		.47		2.31		1.45		.36		.88		.97		.22		2.19		3.03		13.88	
BOISE WSO AP //R	.65-	.82	.57-	.59	.86-	.15	.19-	.93	1.80	.48	1.26	.20	.41	.26	.73	.43	1.20	.79	.21-	.59	1.86	.54	2.46	1.10	12.20	.70
BRUNEAU E	.38		.42		.16		.07	E	1.96		.32		.71		.27		.37		.00		.63	E	1.98	E	6.67	
CALDWELL	.66-	.72	.20-	.94	.47-	.42	.20-	.71	1.27	.15	.87-	.14	.20	.05	.28	.02	1.29	.83	.19-	.62	1.70	.42	2.17	.81	9.50-	1.27
CAMBRIDGE	.61-	2.55	.86-	1.66	1.43-	.25	.20-	1.08	2.22	.57	.31-	1.34	.84	.61	.66	.24	1.62	.93	.25-	1.25	3.21	.52	5.80	2.69	17.81-	2.57
COUNCIL	.58-	3.74	.61-	2.32	1.39-	.88	.18-	1.75	2.89	.74	.58-	1.41	.96	.65	1.42	.84	2.50	1.53	.54-	1.58	3.32-	.25	6.57	2.60	21.54-	5.57
DEER FLAT DAM	.51-	.65	.16-	.75	.36-	.49	.24-	.61	1.09-	.03	.82-	.12	.25	.12	.41	.08	1.31	.92	.08-	.66	1.76	.62	1.69	.52	8.68-	1.05
EMMETT 2 E	.68-	1.11	.51-	.85	.57-	.50E	.19-	.92E	1.81	.40	.43-	.83	.25	.15	.35	.06	1.33	.74	.17-	.80	2.44	.88	2.09	.34E	10.82-	2.44
GLENNS FERRY	.37-	1.05	.42-	.54	.19-	.72	.07-	.71	1.21	.29	.33-	.52	.64	.52	.54	.28	.39	.06	.09-	.42	1.39	.28	2.93	1.65	8.77-	.88
GRAND VIEW 2 W	.48-	.27	.25-	.31	.15-	.59	.28-	.35	1.48	.47	.42-	.58	.75	.64	.36	.15	.31	.00	.02-	.40	.69-	.11	1.71	.99	6.90-	.36
KUNA 2 NNE	.52-	.65	.15-	.73	.53-	.34	.14-	.83	1.91	.54	.33-	.67	.65	.53	.97	.70	1.07	.66	.24-	.51	1.47	.28	2.11	1.07	10.09	.05
MOUNTAIN HOME	.28-	.95	.17-	.67	.32-	.63	.30-	.57	1.39	.41	.27-	.82	1.33	1.20	.55	.19	.34	.05	T -	.56	2.12	.99	2.76	1.59	9.83	.23
NAMPA SUGAR FACTORY	.53		.26		.72		.24		1.69		.81		.26		.26		E.38		.15	E	1.77		2.19	E	10.26	
OLA 4 S	.93		.67		1.78		.29		2.27		1.54		.38		1.12		1.93		.43		3.07		3.95		18.36	
PARMA EXPERIMENT STA	.80-	.62	.21-	.79	.61-	.20	.14-	.71	2.17	.97	.17-	.85	.18	.03	.55	.10	1.30	.83E	.16-	.70	2.07	.83	1.96	.65E	10.32-	.46
PAYETTE	.74-	.82	.19-	.96	.26-	.61	.05-	.84	1.58	.47	.10-	.89	.67	.34	.72	.31	.84	.39	.11-	.74	1.88	.56	2.07	.65	9.21-	1.94
SWAN FALLS POWER HOUSE	.36-	.42	.37-	.18	.41-	.20	.21-	.60	1.04-	.05	1.22	.15	.60	.47	.47	.16	.74	.39	.10-	.39	.97	.12	1.31	.62	7.80	.07

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

IDAHO
1977

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
WEISER 2 SE	E 1.00-	.73	1.01-	.23E	.59-	.21	.02-	.84	1.61	.52	.11-	.80	.29	.18	.36	.01	.89	.45	.28-	.37E	1.75	.32E	2.08	.46E	9.99-	1.44
DIVISION		.61-	1.08	.43-	.83	.69-	.37	.20-	.82	1.81	.53	.64-	.54	.54	.39	.60	.25	1.16	.69	.19-	.72	1.96	.43	2.74	1.13	11.57-	.94
* * * SOUTHWESTERN HIGHLANDS 06																										
HOLLISTER		.11-	.92	.08-	.65	.05-	.90	.11-	1.01	1.62	.15	.77-	.67	1.59	1.14	.48-	.05	.82	.27	.13-	.58E	1.08	.05	1.41	.28E	8.25-	2.89
REYNOLDS		.41		.70		.48		.24		1.95		1.77		.55		.61		.65		.21	E	1.54		2.12	E	11.23	
THREE CREEK		.11-	.92	.24-	.64E	.36-	.77E	.90-	.53	1.30-	.81	1.80-	.13	1.55	1.13	1.03	.42	1.16	.48	.04-	.98	.97-	.12	1.03-	.13E	10.49-	3.00
DIVISION		.21-	.89	.34-	.43	.30-	.67	.42-	.75	1.62-	.03	1.45-	.12	1.23	.83	.71	.17	.88	.37	.13-	.79	1.20	.19	1.52	.38	10.01-	1.74
* * * CENTRAL PLAINS 07																										
BLISS 4 NW		.20-	1.01	.19-	.65	.31-	.46	.26-	.42	1.09	.15	.31-	.62	.64	.57	.47	.23	.33	.02	.07-	.43	1.95	.75	3.06	1.73	8.88-	.19
BURLEY FAA AP		.09-	1.00	.33-	.47	.04-	.74	.22-	.71	2.05	.86	1.35	.33	.54	.25	.49	.01	.94	.46	.07-	.54	1.28	.28	1.53	.47	8.93-	.87
CASTLEFORD 2 N	E .22		.44		.13		.31		1.34		.57		.76		.84		.64		.00	E	1.90		2.04	E	9.19	
GOODING AIRPORT	.21		.32		.43		.16		1.15		.13		.17		.65		.35		.14		1.43		2.47		7.55	
HAZELTON	.52-	.70	.36-	.52	.30-	.50	.04-	.81	1.46	.29	.21-	.84	1.18	.94	.59	.22	.48	.04	.07-	.61	1.99	.80	2.31	1.11	9.49-	.62
JEROME	.49-	.73	.65-	.31	.42-	.46	.01-	.76	1.12	.19	.18-	.78	.40	.23	.54	.25	.29-	.20	.05-	.54	1.48	.33	3.00	1.63	8.63-	1.15
MINIDOKA 10 WNW	.39		.42		.23		.02		2.48		.68		.63		.49		.90		.05		1.38	E	2.08	E	9.75	
MINIDOKA DAM	.08		.34		.28		.18		2.27		1.34		.91		.42		.93		.11		1.23		1.61		9.70	
PAUL 1 ENE	.24-	.81	.12-	.67	.08-	.65	.01-	.81	2.13	.96	.84-	.27	.65	.39	.57	.13	1.02	.51	.11-	.60	1.24	.24	1.37	.26	8.38-	1.32
PICABO	1.10		.52		.48		.10		2.09		.64		.80		.14		.57		.35		1.33		3.11		11.23	
RICHFIELD	.65-	1.00	.27-	.83	.55-	.32	.06-	.63	1.46	.50	.20-	.73	.43	.23	.61	.17	.45	.00	.10-	.53	1.69	.42	2.89	1.27	9.30-	1.45
SHOSHONE 1 WNW	.16-	1.38	.20-	.90	.36-	.53	.12-	.55	1.32	.39	.03-	.88	.46	.31	.73	.42	.40-	.08	.10-	.54E	1.86	.62	2.52	.97E	8.26-	2.15
TWIN FALLS 3 SE	E .32-	.65	.30-	.43	.29-	.52	.15-	.70	2.39	1.25	.60-	.44	.92	.73	-		-		-		-		-		-	
TWIN FALLS WSO	.34		.22		.18		.14		1.86		.72		1.27		.36		.78		.04		1.77		2.03		9.71	
DIVISION		.36-	.84	.33-	.52	.29-	.52	.12-	.67	1.73	.68	.56-	.47	.70	.49	.53	.16	.62	.16	.10-	.53	1.58	.49	2.31	1.07	9.23-	.50
* * * NORTHEASTERN VALLEYS 08																										
CHALLIS		.22-	.33	.02-	.34	.26-	.07	.02-	.51	1.46	.26	1.14-	.25	1.47	.92	.50-	.06	1.13	.49	.17-	.23	.28-	.10	.83	.22	7.50	.00
CHILLY BARTON FLAT		.10-	.40	T -	.35	.20-	.22	.01-	.60	2.94	1.69E	1.52-	.03	2.02	1.19	.65-	.32	.79	.13E	.12-	.42	.67	.23	.56	.09E	9.58	.95
GIBBONSVILLE	E .43		.05		1.26		.08		2.28		2.19		1.45		.69		2.35		.55		1.94		4.14	E	17.41	
LEADORE 2	E .41		T		.82		.40		2.32		1.47		3.41		.44		.73		.12	E	.11	E	.22	E	10.45	
MAC KAY RANGER STATION	.35-	.64	.11-	.48	.31-	.12	T -	.64	3.16	1.99	2.14	.68	1.98	1.13	.72-	.17E	.73	.03	.00-	.57	.28-	.36	1.57	.68E	11.35	1.53
MAC KAY 4 NW	.19		.10		.25		T		3.36		1.94		2.53		.67		1.01		.06		.23		.76		11.10	
MAY	E .54	.09	T -	.30	.14-	.13	.04-	.49	1.88	.58	1.48-	.14	2.33	1.77	.48-	.26	1.27	.54	.17-	.32	.43	.00	1.47	.97E	10.23	2.31
SALMON 1 N	.51-	.10	.05-	.47	.51	.09	.15-	.51	2.41	.93	2.35	.71	2.50	1.79	.94	.20	1.73	1.00	.23-	.36	.63-	.19	2.74	2.05	14.75	5.14
DIVISION		.34-	.38	.04-	.43	.47	.08	.09-	.53	2.48	1.14	1.78	.21	2.21	1.38	.64-	.18	1.22	.49	.18-	.38	.57-	.04	1.54	.82	11.56	2.18
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	E .36-	.41	.33-	.21	.29-	.34	.02-	.73	1.59	.27	1.22	.11	.59	.33	.19-	.28	.52-	.03	.12-	.50	.82	.04	1.11	.20E	7.16-	1.45
AMERICAN FALLS 1 SW	.46-	.53	.43-	.27	.83-	.02	.15-	.84	2.25	.78	.91-	.34	.86	.47	.30-	.31	.94	.34	.11-	.65	1.24	.25	1.11	.30	9.59-	.82
ARCO 3 SW	E .64		.20	F	.14		.00		1.84		1.96		1.30		.39		.09		.00	E	1.18	E	1.39	E	9.19	
ASHTON	1.70-	.15	.35-	1.45	1.13-	.17	.13-	1.09	2.93	1.06	1.45-	.76	1.19	.55	1.02-	.02	1.85	.70	.29-	1.00	1.50-	.36	3.68	1.64	17.22-	1.05
BLACKFOOT 2 SSW	.89-	.07	.20-	.60E	.44-	.38E	.12-	.85	1.99	.68	2.55	1.05	.32-	.04	.49-	.13	.84	.14	.08-	.64	1.03-	.06	1.74	.72E	10.69-	.18
CRATERS OF THE MOON NM	1.11		.32		1.47		.12		2.73		1.18		1.42		.38		.80		.10		.98		2.39		13.00	
DUBOIS EXP STATION	.71-	.11	.21-	.57	.68	.03	.22-	.64	3.55	1.81	1.90-	.33	3.67	3.00	1.02	.14	2.13	1.37	.15-	.55	.56-	.37	1.51	.60	16.31	4.38
FORT MALL INDIAN AGNCY	.98	.18	.04-	.63	.51-	.24	.17-	.78	2.36	.96	1.50-	.07	1.83	1.41	.52-	.21	.88	.13	.09-	.71	1.18	.19	1.25	.41	11.09	.61
HAMER 4 NW	.67		.26		.38		.09		2.15		1.38		1.20		1.00		.65		.10		.32		.87		9.07	
HOWE	.53-	.24	.26-	.29	.22-	.20	.00-	.68	2.07	.92	2.21	.73	1.25	.79	.68-	.20	.59	.06	.10-	.32	.48-	.13	1.12	.34	9.51	.78
IDAHO FALLS 2 ESE	1.28		.20		.76		.64		1.60		1.21		1.28		.69		.58		.14		.92	E	1.63	E	10.93	
IDAHO FALLS FAA AP	.70	.04	.20-	.43	.49-	.05	.19-	.50	1.55	.40	2.10	.66	.65	.29	.82	.20	.62-	.08	.10-	.47	.63-	.12	1.08	.30	9.13	.24
IDAHO FALLS 46 W	.60-	.15	.16-	.48	.32-	.18	.00-	.68	1.95	.27	1.07-	.38	.45	.13	.28-	.41	.31-	.31	T -	.45	.70	.08	.97	.22	6.38-	2.34
MALTA 2 E	.01		.32		.05		T		3.17		1.59		1.57		.68		2.14		.30		.94		1.91		12.68	
MASSACRE ROCKS ST PK	.27		.54		.93		.24		2.74		1.18		.71		.35		1.13		T		1.30		1.39		10.78	
POCATELLO WSO AP //R	.70-	.35	.37-	.43	.79-	.15	.06-	1.00	2.09	.80	.77-	.51	.58	.22	.32-	.30	.99	.38	.18-	.57	.96-	.11	1.08	.09	8.87-	1.93
REXBURG RICKS COLLEGE	-		-		-		-		-		-		.90	.35	1.41	.65	.90-	.01	.36-	.42	.96-	.14	1.52	.29	-	
ST ANTHONY 1 WNW	E 1.22-	.17E	.27-	.96E	.76-	.30E	.20-	.94E	2.88	1.23E	1.58-	.23	F 1.17	.55	.43-	.39E	1.08	.20	.00-	.94E	.39-	.95E	1.86	.29E	11.84-	2.61
DIVISION		.75-	.26	.27-	.57	.60-	.15	.14-	.73	2.30	.89	1.52-	.06	1.17	.73	.61-	.09	.95	.24	.12-	.59	.89-	.09	1.53	.48	10.85-	.20
* * * EASTERN HIGHLANDS 10																										
ARBON 2 NW	E .45		.57		.79		.29		3.38		1.60		2.10		1.30		2.16		.18		1.97	E	3.31	E	18.10	
CONDA	1.45-	.38	.47-	1.00	1.20-	.18	.35-	1.31	4.55	2.45	.54-	1.56	1.36	.58	3.15	2.10	1.39	.04	.38-	.90	1.85-	.02E	5.64	3.74E	22.33	3.56
DRIGGS	.83-	.55	.27-	.85	1.08	.09	.43-	.66	2.47	.60	1.08-	1.38	1.20	.42	1.34	.14	1.41	.19	.73-	.48	1.81	.75	1.78	.35	14.43-	1.38
GRACE	.23-	.94	.33-	.80	.46-	.61	.15-	1.20	2.25	.42	.99-	1.05	1.03	.31	3.36	2.41	1.32	.25	.52-	.48	1.43	.16	3.00	1.79	15.07	.26
HENRY	1.39		.52		.90		.35		4.46		.72		1.72		2.40		1.60		.94		2.21		4.91		22.12	
IDAHO FALLS 16 SE	.58		.44		1.22		.51		2.43		1.22		.84	E	1.62		1.33		.59		1.11		2.41	E	14.30	
ISLAND PARK DAM	2.59-	1.58	.82-	2.38	1.70-	.94	1.05-	.91	3.14	.43	1.92-	1.31	1.38	.31	3.59	2.04	2.80	1.19	.60-	1.27	2.04-	.98	6.26	2.45	27.89-	2.95
KILGORE	1.44		.37		.58		.22		3.73		2.15		2.26		2.65		2.43	E	.35		1.37	E	3.82	E	21.37	
LIFTON PUMPING STATION	.44-	.19	.39-	.22	.40-	.30	.09-	.91	3.05	1.86	.30-	.99	1.64	1.12	2.98	2.15	1.07	.29	.84-	.01	1.00	.23	1.84	1.14	14.04	4.12
MALAD	.54-	.89	.23-	1.00	.40-	.64	.20-	.98	3.94	2.42	1.29-	.34	.93	.27	1.71	.79	1.39	.50	.53-	.43	2.18	.83	2.60	1.09	15.94	1.67
MALAD CITY	.50	E	.29		.29		.19		3.32		1.51		.95		1.87		1.41		.24		1.72		1.96	E	14.25	
MONTPELIER RANGER STA	.79-	.48	.69-	.44	.69-	.54	.11-	1.29	3.29	1.80	.48-	1.31	1.12	.48	3.28	2.31	.74-	.30	.79-	.31	1.69	.41	2.60	1.30	16.27	1.63
OAKLEY	E .30-	.58	.25-	.43	.48-	.41	.21-	.96	3.01	1.37	1.88	.34	1.18	.50	.82-	.04	1.58	.94	.03-	.67	.49-	.44	1.31	.38E	11.54	.0
PALISADES DAM	1.11		.75		.86		.31		3.35		1.05		1.91		3.26		1.24		.75	E	2.28	E	3.87	E	20.74	
PRESTON SUGAR FACTORY	.71		.32		.90		.31		4.05		.14		.96		2.81		2.05		.88	E	1.73	E	2.13	E	16.99	
RIRIE 12 ESE	.72		.19		.66		.15		1.93		1.88		2.06		.92		1.32		.27		.95	E	1.85	E	12.90	
STREVELL	.08-	.58	.15-	.53E	1.01	.20	.54-	.59	3.50	1.97	.85-	.77	1.57	.88	1.76	.71	1.49	.84	.04-	.69	.33-	.48	.40-	.39E	11.72	.57
SWAN VALLEY	.82		.39		.45		.37		3.45		.82		1.32		1.65		1.49		.44		1.65		1.99		14.84	
TETONIA EXP STATION	.92		.12		.71		.46		3.57		1.16		1.68		1.19		1.43	E	.56		1.19		2.26	E	15.25	
DIVISION	.84-	.64	.41-	.86	.78-	.40	.34-	.95	3.39	1.58	1.09-	.95	1.40	.68	2.26	1.20	1.57	.50	.52-	.57	1.56	.18	2.89	1.35	17.05	1.1

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO
1977

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	16° or below Temp.	20° or below Date	20° or below Temp.	24° or below Date	24° or below Temp.	28° or below Date	28° or below Temp.	32° or below Date	32° or below Temp.	First fall minimum of 32° or below Date	32° or below Temp.	28° or below Date	28° or below Temp.	24° or below Date	24° or below Temp.	20° or below Date	20° or below Temp.	16° or below Date	16° or below Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
* * *																													
PANHANDLE 01																													
BAYVIEW MODEL BASIN	98	8-19	- 4	12-24	1-12	13	2- 3	20	4-19	22	5- 6	27	5-30	30	9-23	32	10- 3	28	10- 4	24	11-18	17	11-20	16	312	288	168	150	116
BONNERS FERRY 1 SW	100	8-18	- 6	12-31	3- 4	13	3- 4	13	4-17	23	4-19	27	5-30	32	10- 3	27	10- 3	27	10-10	22	11- 8	20	11-19	12	260	249	176	167	126
CABINET GORGE	98	8-18	- 1	12-31	2- 7	16	2- 7	16	4-18	24	5- 6	28	5-16	30	10- 3	31	10-10	27	11- 8	24	11-19	17	11-20	6	286	285	204	157	140
COEUR D'ALENE 1 E	101	8-21+	1	12-31	1-11	7	2- 8	20	3-30	24	5- 6	28	5- 6	28	10- 4	29	10-11	27	11- 8	24	11-18	20	11-20	10	313	283	223	158	151
PORTHILL	99	8-18	- 6	11-21	2- 4	13	3-19	20	4-18	23	4-19	27	5-15	32	10- 2	30	10- 3	25	10-15	24	11- 7	20	11-18	15	287	233	180	167	140
PRIEST RIVER EXP STA	96	8-19+	- 5	1- 5	2- 6	14	4-18	20	4-19	23	5-16	26	5-30	30	9-23	31	10- 3	27	10- 4	24	11- 8	18	11-20	3	287	204	168	140	116
SAINT MARIES	100	8-19+	- 5	1- 5	2- 2	12	2- 7	20	4-19	22	4-19	22	5-29	32	10- 4	25	10- 4	25	10-11	23	11- 8	20	11-20	9	291	274	175	168	128
SANDPOINT EXP STATION	98	8-18	- 1	12-28	2- 4	15	3-30	20	4-19	24	5- 6	27	5-30	31	9-27	31	10- 3	26	10- 4	23	11- 8	19	11-20	8	289	223	168	150	120
TENSED	101	8-18	-12	12-31	3-15	14	4-18	20	4-19	23	5-30	28	5-30	28	7- 7	28	7- 7	28	10- 3	24	10- 4	19	11-17	15	247	169	167	38	38
* * *																													
NORTH CENTRAL PRAIRIES 02																													
COTTONWOOD 2 WSW	93	8-18	5	11-21+	1-27	16	3-14	17	4- 2	24	5- 5	28	5-16	32	10- 4	32	11- 1	27	11- 7	24	11- 9	19	11-18	15	295	240	219	180	141
GRANGEVILLE	97	8-18	- 2	1- 5	2- 5	15	4-18	20	4-19	23	5-29	28	5-30	32	9-23	28	9-23	28	10- 4	23	11- 3	19	11-18	14	286	199	168	117	116
MOSCOW-UNIV OF IDAHO	99	8-17	- 4	1-10	1-29	16	4-19	19	4-19	19	5- 6	28	5-29	30	10- 3	27	10- 3	27	11- 8	21	11-17	20	11-19	10	294	212	203	150	127
NEZPERCE	96	8-18	- 5	1- 5	1-29	16	3-14	19	4-19	23	4-19	23	5-30	32	10- 1	32	10- 4	27	11- 8	21	11-18	14	11-18	14	293	249	203	168	124
POTLATCH 3 NNE	96	8-20	- 9	12-31+	3-15	12	4-19	18	4-20	21	5-30	28	6- 9	32	7- 5	28	7- 5	28	10- 3	22	10- 4	18	11-17	14	247	168	166	36	26
WINCHESTER 1 SW	95	8-18	- 9	11-21	4- 2	15	4-18	20	4-19	21	5-29	26	6- 2	31	7- 5	30	9-23	26	10- 4	20	10- 4	20	11- 8	15	220	169	168	117	33
* * *																													
NORTH CENTRAL CANYONS 03																													
DWORSHAK FISH HATCHERY	110	7-24	10	11-21+	1-11	10	1-28	20	2- 1	24	4-19	27	4-19	27	10-11	32	11- 8	26	11-18	24	11-19	18	11-21	10	314	295	290	203	175
FENN RANGER STATION	103	8-21+	4	1-11+	2- 7	16	2- 9	19	2-21	24	4-19	28	4-21	31	10-11	31	11- 9	28	11-19	17	11-19	17	11-20	5	286	283	271	204	173
KOOSKIA	105	8-18	- 3	1-10	2- 5	16	3-15	19	4-18	22	4-19	27	5-29	32	10- 4	28	10- 4	28	11- 3	22	11-19	13	11-19	13	287	249	199	168	128
LEWISTON WSO AP	106	8-18	5	12-31	1-11	13	1-11	13	3-14	24	4-18	27	4-19	31	11- 3	29	11- 8	28	11-19	21	11-20	15	11-20	15	313	313	250	204	198
OROFINO	104	8-21+	7	1-10	1-11	10	1-31	20	3-15	24	4-19	27	4-19	27	10- 4	30	11- 3	28	11-18	24	11-19	15	11-19	15	312	292	248	198	168
RIGGINS	106	8-18	9	1- 6	1-11	10	1-29	20	2- 5	23	3-16	28	4-18	31	11- 3	30	11- 9	26	11-18	24	11-21	11	11-21	11	314	296	286	238	199
* * *																													
CENTRAL MOUNTAINS 04																													
ANDERSON DAM	101	6- 6	5	1- 9	2-25	13	3-20	19	3-31	24	4- 3	28	5- 5	32	10-11	31	11- 3	26	11- 8	22	11-18	18	11-19	15	267	243	222	214	159
ARROWROCK DAM	101	8- 2	1	1- 9+	2- 8	15	3-15	20	3-29	24	5- 8	26	5-30	32	9-22	31	10-11	28	11- 3	24	11-18	18	11-19	15	284	248	219	156	115
AVERY RANGER STA 2	97	8-19	1	1- 6	2- 6	10	3-17	18	4-19	24	4-20	28	5-30	32	10- 4	27	10- 4	27	11- 8	22	11-18	18	11-20	14	287	246	203	167	127
BROWNLEE DAM	108	8-21	4	1- 6	2- 7	16	2- 8	18	3-16	22	4- 2	27	5- 5	31	11- 3	28	11- 3	28	11-18	23	11-20	16	11-20	16	286	285	247	215	182
CAMPBELLS FERRY		-	0	1-11+	2- 6	15	3-15	19	3-17	23	4-19	28	4-27	32	-		11- 3	24	11- 3	24	11-19	17	11-20	11	287	249	231	198	-
CASCADE 1 NW	95	8-20	-17	1- 8+	3-21	10	4-20	19	5- 5	21	5-30	26	5-30	26	7- 7	30	9- 9	28	10-11	21	11- 3	17	11- 8	15	232	197	159	102	38
COBALT	91	7-17	-18	1- 8	4- 2	13	5- 5	19	5- 5	19	5-30	25	5-30	25	7- 7	31	9- 9	27	9-23	23	10-11	20	11- 3	10	215	159	141	102	38
DIXIE		-	-20	11-21+	4-19	15	5- 5	20	5-30	21	6-30	27	6-30	27	7- 3	32	7- 7	26	-		10- 4	17	10-10	14	174	152	-	7	3
ELK CITY	93	8-20+	-33	1-10	4-18	12	4-27	20	5-30	23	5-30	23	6-30	29	7- 3	32	7- 7	26	10- 4	21	11- 3	16	11- 3	16	199	190	127	38	3
ELK RIVER 1 S	97	8-19	- 8	1-11+	3-16	13	4-18	19	4-18	19	4-18	19	5-30	29	9-23	31	10- 4	24	10- 4	24	11-18	20	11-19	12	248	214	169	169	116
FAIRFIELD RANGER STA	95	6- 6	-22	1-10+	4- 1	16	5- 5	20	5-28	23	5-30	26	5-30	26	8-31	31	9- 9	26	9-23	24	10- 4	18	11- 3	12	216	152	118	102	93
GARDEN VALLEY R S	102	8-21	- 8	1-10	2-25	16	3-29	20	4-20	22	4-20	22	5-31	30	9-23	28	9-23	28	11- 3	21	11- 8	19	11-18	14	266	224	197	156	115
GRANGEVILLE 11 SE	97	8-18+	3	1- 6	1-30	15	2- 7	19	4-18	24	4-19	27	5-29	32	9-23	32	11- 3	25	11-18	19	11-18	19	11-19	12	293	284	214	198	117
GROUSE	90	8-13	-22	1-10	5- 5	15	5- 5	15	5-29	23	5-30	25	5-30	25	7- 7	30	8-27	27	9-18	24	9-23	17	10-11	13	159	141	112	89	38
HAILEY RANGER STATION	95	6-20	-18	1-11	5- 5	16	5- 5	16	5-30	22	5-30	22	-		8-27	30	9-21	25	9-23	21	-		-		-	-	116	114	-
HEADQUARTERS	96	8-19+	- 6	1- 5	4-18	16	4-18	16	4-19	21	5-30	28	5-30	28	7- 5	32	-		11- 3	23	11-18	14	11-18	14	214	214	198	-	36
HILL CITY	99	8- 3	-20	1- 9+	4-17	9	4-21	18	5-29	24	5-30	28	5-30	28	7- 7	32	8-30	28	9- 9	24	10- 1	17	10- 4	15	170	163	103	92	38
IDAHO CITY	97	6- 7	-10	1- 8	3-29	12	4-21	18	5-30	22	5-30	22	5-30	22	7- 7	32	9-23	25	10- 5	23	11- 3	17	11- 8	11	224	196	128	116	38
KELLOGG	102	8-19+	- 1	12-28	1-25	11	1-31	18	3-28	24	4-19	28	5- 6	30	10- 4	28	10- 4	28	11- 8	24	11-18	19	11-19	16	298	291	225	168	151
KETCHUM R S	89	6- 6	-11	1-11+	4- 2	15	5-22	17	6-15	21	6-15	21	6-15	21	8-27	30	8-28	27	9-22	24	10- 5	20	-		-	136	99	74	73
LOWMAN	99	8-20+	-10	1- 9	3-29	15	4-20	19	4-20	19	5-30	26	5-30	26	7- 7	32	9-23	28	10-11	22	11- 3	20	11-18	11	234	197	174	116	38
MC CALL	93	6-19	- 7	1- 9+	4- 4	15	5- 5	20	5- 5	20	5-30	25	6- 2	30	8-31	29	9- 9	28	9-23	24	10- 1	18	11- 8	10	218	149	141	102	90
MIDDLE FORK LODGE	98	8-20	- 6	1- 9	3-17	16	3-28	20	4-20	24	5-30	27	5-30	27	8-28	32	9-23	27	10-12	23	11- 9	14	11- 9	14	237	226	175	116	90
MULLAN	94	8-18	- 2	1- 5	3-27	15	4- 2	19	4-19	22	5- 6	26	5-30	30	9-25	31	10- 3	28	10- 4	24	11- 8	16	11- 8	16	226	220	168	150	118
NEW MEADOWS RANGER STA	97	8-20+	-16	1- 6	4-20	16	4-20	16	5- 5	23	5-29	25	5-30	29	7- 6	32	9- 9	27	10- 1	24	10-11	20	11-18	14	212	174	149	103	37
NORTH STAR RANCH	99	8-21+	- 6	1- 8	3-16	16	4-18	19	4-19	22	4-27	28	5-31	32	9- 9	32	10- 4	25	10-11	24	11- 3	20	11-18	15	247	199	175	160	101
PIERCE	97	8-19	-		-		-		4-19	24	5-30	28	5-30	28	7- 3	31	9-23	28	10- 4	21	11-18	13	11-18	13	-	-	168	116	34
POWELL	97	8-20+	-10	11-21+	4- 2	12	4-18	18	4-19	23	5-30	26	5-31	30	7- 7	30	10- 4	25	10-11	24	11- 9	15	11- 9	15	221	205	175	127	37
SHOUP	99	7-16	-10	1-10	3-15	15	3-16	17	4- 2	23	4-19	27	5-30	32	10- 2	32	10-11	26	11- 3	23	11- 9	20	11-19	12	249	238	215	175	125
STANLEY	91	6-28	-26	12-19	5- 6	16	5-31	17	5-31	17	6- 1	27	6-29	30	7- 6	32	7- 7	24	7- 7	24	9- 9	19	10- 4	16	151	101	37	36	7
TAYLOR RANCH	98	8-21		-	3-16	15	3-28	19	5- 5	24	-		5-30	29	-		-		-		-		-		-	-	-	-	-
WALLACE WOODLAND PARK	99	8-19	- 4	12-31	3-20	14	3-29	20	4-19	24	5- 6	28	5-30	30	10- 3	31	10- 4	25	10-10	24	11- 8	16	11- 8	16	233	224	174	151	126
WARREN	86	8-19	-20	1- 5	5- 5	15	5-29	20	5-30	21	6-30	28	6-30	28	7- 3	30	7- 7	25	9- 9	22	9-23	20	10-10	14	158	117	102	7	3
YELLOW PINE 7 S	91	7-17+	-18	1-10+	4-18	16	4-20	20	5-31	24	5-31	24	6- 1	31	7- 7	28	7- 7	28	10- 3	24	10-11	20	11- 3	16	199	174	125	37	36
* * *																													
SOUTHWESTERN VALLEYS 05																													
BOISE 7 N	102	8- 1		-	2- 7	16	3-14	17	4-14	22	4-19	25	5-17	31	10- 1	32	11- 3	25	11- 8	20	11- 8	20	11-20	6	286	239	208	198	137
BOISE LUCKY PEAK DAM	103	7-16	-10	1- 9	2- 9	14	-		4-19	23	4-20	27	5-17	32	10-10	31	11- 8	20	11- 8	20	11- 8	20	11-18	16	282	-	203	202	146
BOISE WSO AP	102	8- 1	-14	1- 8	2- 8	11	3-18	20	4-18	23	4-18	23	4-20	31	10- 4	31	11- 2	27	11- 8	21	11-17	19	11-19	13	284	244	204	198	167
BRUNEAU	105	6- 6	- 6	1- 8	3-14	16	3-31	17	3-31	17	-		-		-		10-11	28	11- 3	22	11- 8	18	11-19	13	250	222	217	-	-
CALDWELL	105	6- 6	- 8	1- 9	2- 2	15	2- 9	19	3-31	24	4-15	28	4-20	29	10- 1	31	10-11	28	11- 3	21	11-18	17	11-19	15	290	282	217	179	164
CAMBRIDGE	102	8-20	-15	1- 6	2- 8	6	3-25	20	4-20	22	5- 5	27	5-30	32	9-22	30	10- 8	27	11- 8	21	11-18	19	11-20	13	285	238	202	156	115
COUNCIL	104	8-21	- 9	1- 9	2- 8	13	3-15	19	4-20	22	4-20	22	5-27	32	9-22	32	10- 8	28	11- 8	24	11-18	17	11-20	14	285	248	202	171	118
DEER FLAT DAM	96	8-20+	-13	1- 9	2-10	16	3-16	20	3-31	22	4-20	27	4-20	27	10- 8	32	11- 3	21	11- 3	21	11-18	15	11-18	15	281	247	217	197	171
EMMETT 2 E	101	8- 2+	-13	1- 9	2- 8	16	-		-		4-18	26	4-20	29	9-22	31	11- 3	25	11- 8	20	11- 8	20	11-20	15	285	-	-	199	155
GLENNS FERRY	107	7-16	- 3	1- 8	3-31	14	4-20	20	4-20	20	4-20	20	5-28	30	9-23	30	10- 4	28	10-11	24	11- 3	19	11- 9	15	223	197	174	167	118
GRAND VIEW 2 W	104	6- 6	-10	1- 9	3-31	16	4-15	20	4-20	21	4-20	21	5-11	29	9-23	29	10- 5	28	11- 3	18	11- 3	18	11-18	13	232	202	197	168	135
KUNA 2 NNE	99	7-21	-14	1-10+	3-14	15	4-11	19	4-20	22	4-20	22	5-28	32	9-22	29	10-11	28	11- 3	20	11- 8	20	11-18	13	249	206	197	174	117
MOUNTAIN HOME	106	7-16	-16	1- 6	4- 1	16	4- 1	16	4-20	22	4-20	22	5- 5	31	9-22	32	10- 1	28	10-12	21	11- 8	18	11-18	12	231	221	175	164	140
NAMPA SUGAR FACTORY	100	8- 2+	- 9	1-10	2- 9	16	3-14	19	3-31	22	4-20	25	5-11	31	9-22	30	10- 5	24	10- 5	24	-		-		-	-	188	168	134
OLA 4 S	102	8-20+	-15	1- 8+	3-16	15	4-20	18	4-20	18	5- 5	28	5-30	30	9- 9	32	9-23	28	10-11	23	11- 3	19	11-20	13	249	197	174	141	102

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below Date	16° or below Temp.	20° or below Date	20° or below Temp.	24° or below Date	24° or below Temp.	28° or below Date	28° or below Temp.	32° or below Date	32° or below Temp.	First fall minimum of 32° or below Date	32° or below Temp.	28° or below Date	28° or below Temp.	24° or below Date	24° or below Temp.	20° or below Date	20° or below Temp.	16° or below Date	16° or below Temp.	Number of days between dates 16° or below	20° or below	24° or below	28° or below	32° or below
PARMA EXPERIMENT STA	106	8-14	-17	1- 9	3-14	14	3-16	17	3-31	21	4-20	25	5-11	32	9-22	31	-		-		-		-		-	-	-	-	134
PAYETTE	101	7-16	-16	1- 9	3-16	16	3-16	16	4-20	24	4-20	24	5-25	32	9-23	32	10-11	27	11- 3	19	11- 3	19	11-20	10	249	232	197	174	121
SWAN FALLS POWER HOUSE	107	8- 2+	- 1	1- 9+	2- 7	12	2- 8	17	3-14	24	3-31	27	3-31	27	10-13	31	11- 3	27	11-19	17	11-19	17	11-20	05	286	284	250	217	196
WEISER 2 SE	105	8- 2	- 8	1- 9	2- 3	14	3-16	20	3-25	23	4-20	26	4-20	26	10- 8	32	10-12	28	11- 3	23	11-20	10	11-20	10	290	249	223	175	171
* * *																													
SOUTHWESTERN HIGHLANDS 06																													
HOLLISTER	94	7-16	- 6	1- 8	3-31	13	-		5- 5	22	5- 5	22	5-28	32	-		-		11- 3	24	11- 8	20	11-18	10	232	-	182	-	-
REYNOLDS	98	7-17	-10	1- 8	3-14	16	4-18	20	4-20	22	5-28	26	5-30	32	9-22	27	9-22	27	10-11	23	-		-		-	-	174	117	115
THREE CREEK	93	7-15	-18	1- 6	4-15	16	4-19	20	5- 7	24	5-29	26	5-30	29	8-31	27	8-31	27	9- 9	22	10- 8	18	10-11	16	179	172	125	94	93
* * *																													
CENTRAL PLAINS 07																													
BLISS 4 NW	99	6- 6	- 2	1-10+	3-14	16	3-20	20	4- 3	23	4-20	27	5-17	31	9-23	31	10-31	25	11- 3	22	11- 8	18	11- 9	15	240	233	214	194	129
BURLEY FAA AP	95	7-28+	- 8	1-10	3-31	14	3-31	14	4-15	22	4-18	27	5- 5	29	10- 1	31	10- 4	28	10-11	24	11- 8	13	11- 8	13	222	222	179	169	149
CASTLEFORD 2 N	97	8-13+	- 3	1- 9	2-25	13	3-31	19	4-15	24	5- 5	28	5-28	30	9-23	30	-		-		11- 3	18	11- 9	15	257	217	-	-	118
GOODING AIRPORT	101	7-28+	- 6	1- 9	2- 6	15	3-31	20	4- 3	24	4-15	25	5- 5	31	9-23	31	10-31	26	11- 3	22	11- 8	19	11-18	13	285	222	214	199	141
HAZELTON	98	7-29+	- 1	1- 8	2- 7	11	3-31	19	4-15	22	4-20	28	5- 6	32	9- 9	28	9- 9	28	10-11	24	11- 2	20	11- 8	11	274	216	179	142	126
JEROME	102	6- 7	- 3	1- 8	2-24	15	3-31	20	4- 3	23	4-20	28	5-28	32	9-23	30	10-11	26	11- 3	21	11- 8	17	11- 9	14	258	222	214	174	118
MINIDOKA 10 WNW	96	6- 7	-13	1-11	4-15	16	4-18	20	4-18	20	5- 5	26	5-29	32	9- 9	29	9-23	26	10- 9	23	10-11	18	11- 3	15	202	176	174	141	103
MINIDOKA DAM	95	7-17+	-10	1- 9	3-31	16	4- 3	20	4-11	23	4-18	28	5-28	32	9- 9	32	10-11	26	11- 7	23	11- 8	15	11- 8	15	222	219	210	176	104
PAUL 1 ENE	97	6- 7	- 8	1-10	3-31	13	4-15	18	4-19	22	5- 5	26	5-28	31	9- 9	32	9-23	28	10-12	24	11- 8	16	11- 8	16	222	207	176	141	104
PICABO	94	8- 4+	-22	1- 9	3-30	16	4-20	19	5- 6	23	5-29	28	5-30	29	8-27	32	9-21	27	10- 1	24	10-31	19	11- 3	13	218	194	148	115	89
RICHFIELD	96	6- 5	-14	1- 9	4-19	10	4-20	17	4-20	17	5-28	25	5-28	25	9- 9	31	9-23	22	9-23	22	10-31	16	10-31	16	195	194	156	118	104
SHOSHONE 1 WNW	102	6- 5	- 9	1- 9	3-26	15	3-29	20	4-19	22	4-20	25	5-18	32	9-23	28	9-23	28	10-31	22	11- 8	15	11- 8	15	227	224	195	156	128
TWIN FALLS 3 SE	-	-		-	2- 9	14	3-31	19	3-31	19	4-18	27	5- 5	31			-		-		-		-		-	-	-	-	-
TWIN FALLS WSO	95	7-29	- 7	1- 9	3-14	16	3-31	17	4-11	23	4-20	27	5-28	30	10- 2	32	10-11	25	11- 3	21	11- 9	13	11- 9	13	240	223	206	174	127
* * *																													
NORTHEASTERN VALLEYS 08																													
CHALLIS	94	7-17	-12	1-12+	3-28	14	4- 2	20	4-15	22	5- 5	27	5-30	32	9-23	27	9-23	27	10-11	23	11- 3	17	11- 8	11	225	215	179	141	116
CHILLY BARTON FLAT		-	-16	1-11+	-		-		-		-		-		7-17	32	8-27	25	8-31	24	9-22	20	-		-	-	-	-	-
GIBBONSVILLE	96	6- 7	-17	1-10	4- 2	16	4-19	19	5-30	21	5-30	21	5-30	21	7- 7	30	9-23	26	10- 4	23	11- 3	16	11- 3	06	215	198	127	116	38
LEADORE 2	91	7-16	-22	1- 9+	5- 5	16	5- 5	16	5-30	23	6-30	28	6-30	28	7- 5	29	7- 7	28	9- 9	22	9-23	20	10-11	13	159	141	102	7	5
MAC KAY RANGER STATION	92	8-17+	-16	1-11	3-28	13	4-15	20	5- 5	23	5-29	28	5-29	28	9- 1	29	9-21	28	9-26	24	10-12	20	11- 3	14	220	180	144	115	95
MAC KAY 4 NW	89	7-16		-	4- 2	12	4-15	20	5-17	22	5-29	27	5-30	30	8-27	30	9-23	27	10-11	21	10-31	18	11- 3	15	215	199	147	117	89
MAY	94	8-16	-17	1-11	4-15	16	4-20	20	5- 5	22	5-30	27	5-30	27	8-27	29	8-31	28	10- 1	23	10-11	14	10-11	14	179	174	149	93	89
SALMON 1 N	101	7-16	-18	1-10	3-28	15	4- 2	20	4-19	24	4-19	24	5-30	31	9-23	29	10- 4	28	10-10	23	11- 3	19	11- 8	16	225	215	174	168	116
* * *																													
UPPER SNAKE RIVER PLAINS 09																													
ABERDEEN EXP STATION	96	6- 7	-18	1- 9	3-31	13	4-15	19	4-18	21	5- 5	25	5-30	31	8-31	32	10- 2	27	10-11	19	10-11	19	11- 3	15	217	179	176	150	93
AMERICAN FALLS 1 SW	98	8- 2	-10	1- 8	4- 2	15	4- 2	15	4-15	22	4-20	28	5-12	31	9- 9	32	10- 1	28	10-11	22	11- 3	20	11- 9	11	221	215	179	164	120
ARCO 3 SW	92	6- 6	-26	1-11	4-20	11	5- 5	20	5- 5	20	5-11	28	5-30	31	8-31	32	9- 2	24	9- 2	24	10- 2	18	10-11	15	174	150	120	114	93
ASHTON	91	6- 6	-18	1- 9	4- 3	11	4- 3	11	5- 5	24	5-29	27	5-30	32	8-31	28	8-31	28	10-10	24	11- 1	18	11- 8	12	219	212	158	94	93
BLACKFOOT 2 SSW	95	8- 2+	-18	1-11+	-		-		-		5- 5	28	5-30	32	10- 1	32	10- 2	28	10-11	19	10-11	19	11- 8	15	-	-	-	150	124
CRATERS OF THE MOON NM	92	7-17+	-13	1-11	4- 3	16	5- 5	20	5- 5	20	5-29	27	5-30	29	8-28	32	9-23	24	9-23	24	10-11	20	11- 8	11	219	159	141	117	90
DUBOIS EXP STATION	96	7-16	-13	1- 9	3-28	16	4- 3	19	5- 5	23	5- 5	23	5-30	30	9-23	32	10- 1	27	10-11	20	10-11	20	11- 8	15	225	191	159	149	116
FORT HALL INDIAN AGNCY	96	6- 6	-19	1-11	3-31	16	3-31	16	4-15	22	4-18	26	5-28	32	10- 1	32	10- 2	27	10-11	20	10-11	20	11- 8	15	222	194	179	167	126
HAMER 4 NW	97	7-17+	-32	1-11	5- 5	16	5- 5	16	5-29	23	5-30	27	5-30	27	8-27	30	8-28	27	9-10	23	10- 2	18	10-31	14	179	150	104	90	89
HOWE	93	7-17	-25	1-11	3-19	14	4-19	20	4-20	22	5- 5	25	5-30	31	9- 9	31	9-23	28	10- 2	24	10-11	15	10-11	15	206	175	165	141	102
IDAHO FALLS 2 ESE	97	6- 6	-19	1-11	3-28	10	3-31	17	4-18	22	4-19	27	5-30	31	9-18	32	10- 5	27	10-11	19	10-11	19	11- 8	14	235	194	176	169	111
IDAHO FALLS FAA AP	98	6- 6	-21	1-11	3-28	12	3-31	19	4-18	23	5- 5	28	5-30	31	9-18	30	10- 2	27	10-10	23	10-11	18	11- 3	15	220	194	175	150	111
IDAHO FALLS 46 W	97	7-16	-30	1-11	4-20	14	5- 5	19	5-28	23	5-30	25	5-30	25	8-31	30	9- 9	25	10- 2	24	10- 4	19	10-11	12	174	152	127	102	93
MALTA 2 E	-	-	-11	1- 9	4- 3	15	4-18	19	4-18	19	5- 5	25	5-29	32	9- 9	29	10- 4	28	10-11	20	10-11	20	11- 9	9	220	176	176	152	103
MASSACRE ROCKS ST PK	98	7-15+	-10	1-10	3-31	14	4-18	20	4-18	20	4-18	20	5-30	31	9- 9	32	10- 9	28	10-11	23	-		-		-	-	176	174	102
POCATELLO WSO AP	97	7-16+	-16	1-11	3- 4	16	3-31	18	4- 3	22	4-18	27	5-30	32	9-18	32	10-11	24	10-11	24	11- 8	19	11- 9	12	250	222	191	176	111
REXBURG RICKS COLLEGE	-	-	-		-		-		-		-		-		9-18	32	10- 2	27	10-11	20	10-11	20	11- 9	12	-	-	-	-	-
ST ANTHONY 1 WNW	93	7-15+		-	3-27	10	-		-		5-30	25	5-30	25	8-31	29	10- 4	26	-		-		11- 8	14	226	-	-	127	93
* * *																													
EASTERN HIGHLANDS 10																													
ARBON 2 NW	95	7-16	-28	1- 9	3-31	13	4-18	17	4-18	17	5-12	28	5-30	31	9- 9	32	10- 1	27	10-11	16	10-11	16	10-11	16	194	176	176	142	102
CONDA	94	7-29+	-17	1- 9	-		-		-		5- 4	26	6-15	31	9- 8	22	9- 8	22	10-11	17	-		-		-	-	-	127	85
DRIGGS	89	7-16	-24	1- 9	4- 3	7	4-18	19	4-19	22	5- 5	27	6-30	32	8-31	29	9-18	27	10- 2	23	10-11	18	11- 1	13	212	176	166	136	62
GRACE	90	8-14+	-20	1-28	4- 3	15	4-20	19	4-24	24	5- 5	27	5-30	30	9- 9	30	10- 2	25	10-11	17	10-11	17	11- 8	12	219	174	170	150	102
HENRY	86	8-15+	-35	1- 9	4-20	16	4-20	16	5- 5	23	5-30	25	6-30	29	7- 7	32	8-31	28	9- 9	24	10- 4	20	10-11	12	174	167	127	93	7
IDAHO FALLS 16 SE	90	6- 5	-31	1- 9	4-18	14	4-19	20	5- 5	24	5-30	28	6-30	30	-		10- 2	24	10- 2	24	10- 8	19	11- 1	13	197	172	150	125	-
ISLAND PARK DAM	87	7-17+	-30	1- 9	4-15	14	5- 6	20	5- 6	20	5-30	27	5-31	31	8-28	29	9- 9	25	10- 1	23	10- 8	20	10-11	14	179	155	148	102	89
KILGORE	85	7-17+	-25	1- 9	5- 5	16	5- 5	16	5-30	22	5-30	22	5-31	29	7- 1	32	8-31	26	9- 9	23	-		-		-	-	102	93	31
LIFTON PUMPING STATION	92	7-17	-15	1- 9	4- 3	10	4- 3	10	4-20	21	5- 5	26	5-28	31	9- 9	31	10- 1	25	10- 9	22	10-11	17	11- 8	14	219	191	172	149	104
MALAD	95	6- 5	- 6	1- 9	3-30	16	4- 3	20	4-20	22	5- 5	27	5-18	32	9-18	31	10- 1	27	10-11	19	10-11	19	11- 9	11	224	191	174	149	123
MALAD CITY	97	8- 2+	-11	1-10	3-31	13	4-21	20	4-21	20	5- 5	25	5-30	31	9-18	29	9-23	27	10- 9	21	10-11	15	10-11	15	194	173	171	141	111
MONTPELIER RANGER STA	93	7-18	-11	1- 9	4-20	16	4-20	18	5- 5	23	5-28	28	5-30	29	9- 9	27	9- 9	27	9-18	24	10-11	16	10-11	16	174	174	136	104	102
OAKLEY	92	7-28+	-12	1- 9	3-14	15	3-29	19	4- 3	23	5- 5	27	5-28	32	10- 1	30	10-11	26	11- 3	24	11- 8	17	11- 9	16	240	224	214	159	126
PALISADES DAM	93	7-17	-17	1- 9	4- 3	10	4- 3	10	4-19	22	4-20	25	5-17	32	10- 2	32	10- 8	27	11- 1	23	11- 8	15	11- 8	15	219	219	196	171	138
PRESTON SUGAR FACTORY	96	6- 6	-15	1- 9	3-30	16	4-20	19	4-20	19	5- 5	28	5-30	31	9- 9	32	10- 1	28	10-11	20	10-11	20	11- 9	11	224	174	174	149	102
STREVELL	-	-	- 6	1- 9	4- 3	16	4- 3	16	4-18	22	-		-		9-23	32	10- 1	27	10-11	23	-		-		-	-	176	-	-
SWAN VALLEY	91	7-17+	-28	1- 9	4- 3	12	4-20	18	5-12	24	5-30	27	6-30	32	7- 1	31	7-14	27	9- 9	23	10- 4	19	10-11	14	191	167	120	45	1
TETONIA EXP STATION	89	7-16	-24	1- 9	4- 3	4	4- 4	20	5- 5	23	5-30	28	5-30	28	8-31	28	8-31	28	-		-		-		-	-	-	93	93
* * *																													
STATE EXTREMES																													
DWORSHAK FISH HATCHERY	110	7-24																											
HENRY			-35	1- 9																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
ABERDEEN EXP STA	(IN)																											
	4		24.8	29 19	26.9	37 18	34.0	50 28	53.5	79 29	56.6	86 40	77.8	101 50	80.2	100 60	78.1	100 55	66.1	96 42	53.2	69 34	37.5	57 24	32.0	43 26	51.7	101 18
IDAHO FALLS 2 ESE	(IN)																											
	4		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	36.1	49 26	-	- -	-	- -
KUNA 3 E	(IN)																											
	4		29.9	32 28	31.6	35 30	37.8	41 35	50.7	61 39	56.9	64 51	65.9	71 57	68.0	72 63	68.9	73 62	60.8	66 53	52.9	57 49	42.9	49 36	39.4	44 35	50.5	73 28
	8		36.8	37 35	37.1	40 35	42.2	45 39	58.3	62 44	60.9	64 56	68.1	73 61	71.0	75 67	72.5	76 68	65.5	70 60	58.2	63 56	48.8	57 43	45.0	48 41	54.9	76 35
MOSCOW-UNIV OF IDAHO	(IN)																											
	2		-	31 -	33.1	48 28	37.0	52 28	50.9	81 31	52.0	78 35	63.0	81 43	74.9	104 48	70.0	100 40	50.0	72 32	38.4	52 26	30.3	42 25	35.0	44 30	-	104 -
	4		-	31 -	33.0	43 29	37.1	46 30	49.4	72 34	53.0	72 40	63.0	75 47	73.4	94 56	74.2	96 49	57.4	73 44	46.5	56 38	35.6	42 30	34.0	38 31	-	96 -
REXBURG RICKS COLLEGE	(IN)																											
	4		-	- -	-	- -	-	- -	-	- -	-	- -	-	- -	77.0	92 62	72.3	88 52	62.0	80 46	50.6	68 41	36.1	51 22	33.1	37 28	-	92 -
TWIN FALLS WSO	(IN)																											
	4		30.1	33 24	33.1	46 25	39.2	59 93	51.0	73 34	54.8	72 43	70.6	87 56	74.3	93 59	74.5	93 57	64.4	85 45	54.7	67 40	39.3	54 31	36.3	47 32	51.8	93 24
	8		32.9	34 32	33.8	38 32	38.7	45 96	48.2	59 38	53.8	60 49	67.4	74 58	73.4	81 66	73.0	81 64	64.8	76 54	53.6	60 51	43.2	52 38	39.5	44 36	52.0	81 32

See Reference Notes Following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb	Mar	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annu
* * * NORTH CENTRAL PRAIRIES 02														
MOSCOW-UNIV OF IDAHO	EVAP	-	-	-	-	4.86	8.73	9.84	10.78B	4.64	-	-	-	-
	DEP	-	-	-	-	.26	3.10	1.79	3.90	.47	-	-	-	-
	WIND	-	-	-	-	1576	1487	1893	1603	1525	-	-	-	-
	MAX	-	-	-	-	66.7	80.6	-	79.9	66.5	-	-	-	-
	MIN	-	-	-	-	44.0	53.3	-	54.5	46.2	-	-	-	-
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP	-	-	-	-	4.88	9.44	10.57	8.79B	6.51B	-	-	-	-
	DEP	-	-	-	-	1.18	2.07	.29	.44	.55	-	-	-	-
	WIND	-	-	-	-	1041	857	964	867	843B	-	-	-	-
* * * CENTRAL PLAINS 07														
TWIN FALLS WSO	EVAP	-	-	-	-	6.08	9.51	10.16	8.40	6.18	4.70B	-	-	-
	WIND	-	-	-	3851B	3356	2358	2274	1914	1851	1999	-	-	-
	MAX	-	-	-	-	-	-	84.0	80.1	70.6	-	-	-	-
	MIN	-	-	-	-	-	-	54.9	54.5	43.4	-	-	-	-
* * * NORTHEASTERN VALLEYS 08														
MAC KAY 4 NW	EVAP	-	-	-	-	4.96B	7.97	9.46	7.74	-	-	-	-	-
	MAX	-	-	-	-	64.3	81.9	82.9	80.8	-	-	-	-	-
	MIN	-	-	-	-	50.0	70.2	72.8	73.8	-	-	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	EVAP	-	-	-	-	6.00	11.31	10.54B	9.38	6.55	-	-	-	-
	DEP	-	-	-	-	1.07	3.37	1.29	1.01	.95	-	-	-	-
	WIND	-	-	-	3853	4491	3664	3485	3165	3080	-	-	-	-
	MAX	-	-	-	-	66.0	82.8	83.3	81.0	70.6	-	-	-	-
	MIN	-	-	-	-	36.7	51.9	52.1	50.2	40.0	-	-	-	-
REXBURG RICKS COLLEGE	EVAP	-	-	-	-	-	-	11.45B	9.73	7.08	-	-	-	-
	WIND	-	-	-	-	-	-	5296	4704	4733	-	-	-	-
* * * EASTERN HIGHLANDS 10														
ISLAND PARK DAM	EVAP	-	-	-	-	-	5.98B	6.20	5.05B	-	-	-	-	-
	WIND	-	-	-	-	-	353B	326	236	-	-	-	-	-
LIFTON PUMPING STATION	EVAP	-	-	-	-	5.29B	8.71	9.85	7.61	5.53	-	-	-	-
	DEP	-	-	-	-	1.07	1.10	.70	.61	.19	-	-	-	-
	WIND	-	-	-	-	2146	1618	1777	1487	1455	1538	-	-	-
	MAX	-	-	-	-	63.8	82.7	82.8	78.4	70.6	-	-	-	-
	MIN	-	-	-	-	42.6	54.6	56.4	54.0	45.1	-	-	-	-

See Reference Notes Following Station Index

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser – vation date	Amount since last obs.	Snow on ground
SOLDIER CREEK ADM SITE	1976		
	Nov 1		
	3	.10	
	10	.03	
	1977		
	Jan	1.37	
SOLDIER CREEK ADM SITE-Cont'd	1977		
	Feb 27	.40	
	Mar 31	1.10	
	Apr 2	.20	
	May 31	3.60	
	Jun 27	.11	
	Aug 2	1.90	
SOLDIER CREEK ADM SITE-Cont'd	1977		
	Sep 2	.50	
	Oct 6	.80	
	Nov 1	.30	
	27	2.40	
	Dec 31	7.10	

See reference notes following Station Index.

STATION INDEX

Station	Index No.	Division No.	County	Drainage ++	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABERDEEN EXP STATION	0010	09	BINGHAM	1242	57	112 50	4405	62	63	42			1 2 34 G
AMERICAN FALLS 1 SW	0227	09	POWER	1242	47	112 52	4318	56	60				1 2 3
ANDERSON DAM	0282	04	ELMORE	243	21	115 28	3882	33	36				1 2 3 C
ARBON 2 NW	0347	10	POWER	1242	30	112 34	5170	16	16				1 2 3
ARCO 3 SW	0375	09	BUTTE	643	36	113 20	5328	42	55				1 2 3
ARROWROCK DAM	0448	04	ELMORE	243	36	115 55	3275	62	64	61			1 2 34C
ASHTON	0470	09	FREMONT	1244	04	111 27	5260	70	70				1 2 3
AVERY RANGER STA 2	0528	04	SHOSHONE	1047	15	115 55	2390	10	10				1 2 3
BALD MOUNTAIN	0540	04	BLAINE	1243	39	114 24	8700					FEB	C
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	947	59	116 33	2075	26	27				1 2 3
BENTON DAM	0789	01	BONNER	948	21	116 48	2640					MAY	C
BLACKFOOT 2 SSW	0915	09	BINGHAM	1243	10	112 21	4487	70	72				1 2 3
BLISS 4 NW	1002	07	GOODING	1242	57	115 00	3275	45	57				1 2 3
BOISE 3 E	1016	05	ADA	243	37	116 08	3377						C
BOISE 7 N	1017	05	ADA	243	43	116 12	3885	5	5				1 2 3
BOISE LUCKY PEAK DAM	1018	05	ADA	1243	33	116 04	2840	20	23				1 2 3 C
BOISE WSO AP R	1022	05	ADA	1243	34	116 13	2838	38	38				1 2 3 C
BONNERS FERRY 1 SW	1079	01	BOUNDARY	548	41	116 19	1860	44	49				1 2 3 C
BROWNLEE DAM	1180	04	ADAMS	1244	50	116 52	1844	12	12				1 2 3
BRUNEAU	1195	05	OWYHEE	1242	53	115 48	2530	16	16				1 2 3
BURLEY FACTORY	1298	07	CASSIA	1242	33	113 48	4140						C
BURLEY FAA AP	1303	07	CASSIA	1242	32	113 46	4157	37	37				1 2 3
CABINET GORGE	1363	01	BONNER	948	05	116 04	2257	21	21				1 2 3
CALDER	1370	04	SHOSHONE	1047	16	116 11	2096						C
CALDWELL	1380	05	CANYON	243	40	116 41	2370	71	71				1 2 3
CAMBRIDGE	1408	05	WASHINGTON	1244	34	116 41	2650	66	71				1 2 3
CAMBRIDGE 2 NE	1410	05	WASHINGTON	1244	35	116 38	2660						C
CAMPBELLS FERRY	1422	04	IDAHO	1145	29	115 20	2310	2	2				1 2 3
CAREY	1472	07	BLAINE	1243	17	113 56	4782						C
CASCADE 1 NW	1514	04	VALLEY	844	32	116 03	4896	36	36				1 2 3 C
CASTLEFORD 2 N	1551	07	TWIN FALLS	1242	33	114 52	3825	15	15				1 2 3
CENTERVILLE ARBAUGH RH	1636	04	BOISE	243	54	115 51	4300		28				2 C
CHALLIS	1663	08	CUSTER	1144	30	114 14	5175	56	61				1 2 3 C
CHILLY BARTON FLAT	1671	08	CUSTER	643	59	113 49	6260	34	37				1 2 3
CLARKIA	1831	04	SHOSHONE	1047	01	116 14	2840						C
COBALT	1932	04	LEMHI	1145	05	114 14	5010	16	16				1 2 3
COEUR D'ALENE 1 E	1956	01	KOOTENAI	447	41	116 45	2158	63	65				1 2 3 C
CONDA	2071	10	CARIBOU	1242	43	111 33	6200	30	37				1 2 3
COTTONWOOD 2 WSW	2159	02	IDAHO	346	02	116 23	3945	2	28				1 2 3 C
COUNCIL	2187	05	ADAMS	1244	44	116 26	2950	56	59				1 2 3 C
CRATERS OF THE MOON NM	2260	09	BUTTE	643	28	113 34	5897	19	19				1 2 3
DEER FLAT DAM	2444	05	CANYON	1243	35	116 45	2510	55	57				1 2 3
DIXIE	2575	04	IDAHO	1145	33	115 28	5610	25	25				1 2 3
DRIGGS	2676	10	TETON	1243	44	111 07	6116	45	54				1 2 3
DUBOIS EXP STATION	2707	09	CLARK	644	15	112 12	5452	46	46				1 2 3 C
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	346	30	116 18	995	12	12				1 2 3 C
ELK CITY	2875	04	IDAHO	345	49	115 26	4058	18	24				1 2 3
ELK RIVER 1 S	2892	04	CLEARWATER	346	46	116 11	2918	25	26				1 2 3 C
EMMETT 2 E	2942	05	GEM	843	52	116 28	2390	58	64				1 2 3
ENAVILLE	2966	04	SHOSHONE	447	34	116 15	2120						C
FAIRFIELD RANGER STA	3108	04	CAMAS	1243	21	114 47	5065	26	29				1 2 3
FEATHERVILLE	3133	04	ELMORE	243	37	115 15	4550		3				2
FENN RANGER STATION	3143	03	IDAHO	346	06	115 33	1585	46	51				1 2 3 C
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	1243	02	112 26	4460	55	60				1 2 3
GARDEN VALLEY R S	3448	04	BOISE	844	04	115 55	3212	39	64				1 2 3
GIBBONSVILLE	3554	08	LEMHI	1145	33	113 57	4480	15	15				1 2 3
GLENNS FERRY	3631	05	ELMORE	1242	56	115 19	2510	47	54				1 2 3
GOODING 1 S	3677	07	GOODING	1242	55	114 42	3560						C
GOODING AIRPORT	3682	07	GOODING	1242	55	114 46	3690	20	20				1 2 3
GRACE	3732	10	CARIBOU	142	35	111 44	5550	64	66				1 2 3 C
GRAND VIEW 2 W	3760	05	OWYHEE	1243	00	116 08	2400	42	49				1 2 3
GRANGEVILLE	3771	02	IDAHO	345	55	116 08	3355	53	57				1 2 3
GRANGEVILLE 11 SE	3780	04	IDAHO	345	50	115 56	2250	14	14				1 2 3
GRASMERE 8 S	3811	06	OWYHEE	1242	16	115 53	5130						C
GROUSE	3882	04	CUSTER	643	42	113 37	6100	31	43				1 2 3
HAILEY RANGER STATION	3942	04	BLAINE	1243	31	114 18	5328	67	69				1 2 3
HAMER 4 NW	3964	09	JEFFERSON	643	58	112 16	4791	27	29				1 2 3
HAZELTON	4140	07	JEROME	1242	36	114 08	4060	54	58				1 2 3
HEADQUARTERS	4150	04	CLEARWATER	346	38	115 48	3138	18	18				1 2 3
HENRY	4230	10	CARIBOU	1242	54	111 29	6320	7	7				1 2 3 C
HILL CITY	4268	04	CAMAS	1243	18	115 03	5090	45	49				1 2 3
HOLLISTER	4295	06	TWIN FALLS	1242	21	114 34	4525	49	62				1 2 3
HOWE	4384	09	BUTTE	643	47	113 00	4820	19	41				1 2 3
IDAHO CITY	4442	04	BOISE	243	50	115 50	3965	57	60				1 2 3
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	1243	29	112 01	4765	21	25				1 2 3 G
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	1243	21	111 47	5850	17	21				1 2 3 C
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	1243	31	112 04	4730	47	47				1 2 3
IDAHO FALLS 46 W	4460	09	BUTTE	643	32	112 57	4938	25	25				1 2 3 C
IDAHO FALLS 6 NW	4464	09	BONNEVILLE	1243	35	112 06	4788					APR	G
ISLAND PARK DAM	4598	10	FREMONT	1244	25	111 24	6300	40	39	13			1 2 34

STATION INDEX

Station	Index No.	Division No.	County	Drainage ++	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
JEROME	4670	07	JEROME	1242	44	114 31	3740	56	61				1 2 3
KAMIAH	4793	03	LEWIS	346	14	116 01	1212		49				2
KELLOGG	4831	04	SHOSHONE	447	33	116 10	2320	69	71				1 2 3
KETCHUM R S	4845	04	BLAINE	1243	41	114 21	5890	5	5				1 2 3 C
KILGORE	4908	10	CLARK	644	24	111 53	6150	16	16				1 2 3
KOOSKIA	5011	03	IDAHO	346	09	115 59	1260	59	69				1 2 3
KUNA 2 NNE	5038	05	ADA	1243	31	116 24	2680	64	67				1 2 3
KUNA 3 E	5043	05	ADA	1243	29	116 21	2775						G
LEADORE	5169	08	LEMHI	1144	41	113 22	6000						C
LEADORE 2	5177	08	LEMHI	1144	41	113 21	5968	13	13				1 2 3
LEWISTON WSO AP R	5241	03	NEZ PERCE	346	23	117 01	1413	31	31				1 2 3 C
LIFTON PUMPING STATION	5275	10	BEAR LAKE	142	07	111 18	5926	58	58	43			1 2 34
LOWMAN	5414	04	BOISE	844	05	115 36	3950	16	16				1 2 3
MAC KAY RANGER STATION	5462	08	CUSTER	643	55	113 37	5897	59	68				1 2 3 C
MAC KAY 4 NW	5466	08	CUSTER	643	57	113 40	6000	13	13	13			1 2 34
MALAD	5544	10	ONEIDA	142	12	112 16	4700	58	61				1 2 3 C
MALAD CITY	5559	10	ONEIDA	142	10	112 19	4470	31	32				1 2 3
MALTA 2 E	5563	09	CASSIA	1242	18	113 17	4540	15	15				1 2 3
MALTA RANGER STATION R	5567	09	CASSIA	1242	19	113 22	4510						C
MASSACRE ROCKS ST PK	5678	09	POWER	1242	40	113 00	4230	5	5				1 2 3
MAY	5685	08	LEMHI	1144	36	113 55	5110	39	43				1 2 3
MC CALL	5708	04	VALLEY	844	54	116 07	5025	57	62				1 2 3 C
MIDDLE FORK LODGE	5897	04	CUSTER	1144	43	115 01	4480	7	7				1 2 3 C
MINIDOKA 10 WNW	5972	07	MINIDOKA	1242	47	113 40	4290	12	12				1 2 3
MINIDOKA DAM	5980	07	MINIDOKA	1242	40	113 29	4210	29	29				1 2 3
MONTPELIER RANGER STA	6053	10	BEAR LAKE	142	19	111 18	5960	55	60				1 2 3
MOSCOW 5 NE	6148	02	LATAH	746	48	116 55	3000						C
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	746	44	116 58	2660	82	86	38			1 2 34 G
MOUNTAIN HOME	6174	05	ELMORE	1243	09	115 43	3185	63	68				1 2 3 C
MULLAN	6230	04	SHOSHONE	447	28	115 48	3317	3	3				1 2 3 C
NAMPA SUGAR FACTORY	6305	05	CANYON	1243	37	116 34	2470	2	2				1 2 3
NEW MEADOWS RANGER STA	6388	04	ADAMS	1144	58	116 17	3870	60	63				1 2 3
NEZPERCE	6424	02	LEWIS	346	15	116 15	3145	64	67				1 2 3
NORTH STAR RANCH	6493	04	IDAHO	345	55	114 50	2800	11	11				1 2 3
OAKLEY	6542	10	CASSIA	1242	14	113 53	4600	75	74				1 2 3
OLA 4 S	6590	05	GEM	844	08	116 17	2990	26	26				1 2 3 C
OROFINO	6681	03	CLEARWATER	346	29	116 15	1027	67	70				1 2 3
PALISADES DAM	6764	10	BONNEVILLE	1243	21	111 13	5385	29	30	29			1 2 34C
PARMA EXPERIMENT STA	6844	05	CANYON	243	48	116 57	2215	51	53				1 2 3
PAUL 1 ENE	6877	07	MINIDOKA	1242	37	113 45	4210	38	39				1 2 3
PAYETTE	6891	05	PAYETTE	844	05	116 56	2150	75	78				1 2 3
PICABO	7040	07	BLAINE	1243	18	114 04	4875	18	18				1 2 3
PIERCE R	7046	04	CLEARWATER	346	30	115 48	3185	16	16				1 2 3 C
PLUMMER 3 WSW	7188	01	BENEWAH	447	19	116 57	2960						C
POCATELLO WSO AP R	7211	09	POWER	1242	55	112 36	4444	39	39				1 2 3 C
PORTHILL	7264	01	BOUNDARY	549	00	116 30	1775	80	82				1 2 3
PORTHILL 1 SW	7269	01	BOUNDARY	549	00	116 30	1700						C
POTLATCH 3 NNE	7301	02	LATAH	746	58	116 53	2600	54	57				1 2 3
POWELL	7320	04	IDAHO	346	31	114 41	3632	16	16				1 2 3
PRAIRIE	7327	04	ELMORE	243	30	115 35	4780						C
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	142	04	111 51	4720						1 2 3
PRICHARD 4 N	7358	04	SHOSHONE	447	43	115 59	2485						C
PRIEST RIVER EXP STA	7386	01	BONNER	948	21	116 50	2380	65	66				1 2 3
REXBURG RICKS COLLEGE	7644	09	MADISON	1243	49	111 47	4920	1	1	1	JUN		1 2 34 G
REYNOLDS	7648	06	OWYHEE	1243	12	116 45	3930	16	16				1 2 3
REYNOLDS MOUNTAIN	7652	06	OWYHEE	1243	04	116 45	6800						C
RICHFIELD	7673	07	LINCOLN	1243	04	114 09	4306	52	53				1 2 3
RIGGINS	7706	03	IDAHO	1145	25	116 18	1800	41	53				1 2 3
RIRIE 12 ESE	7727	10	BONNEVILLE	1243	34	111 34	5520		21				2
ST ANTHONY 1 WNW	8022	09	FREMONT	1243	58	111 43	4950	33	34				1 2 3
SAINT MARIES	8062	01	BENEWAH	1047	19	116 34	2220	69	72				1 2 3
SALMON 1 N	8080	08	LEMHI	1145	11	113 45	3970	11	11				1 2 3
SANDPOINT EXP STATION	8137	01	BONNER	948	17	116 34	2100	66	67				1 2 3 C
SHOSHONE 1 WNW	8380	07	LINCOLN	1242	58	114 26	3950	65	67				1 2 3
SHOUP	8395	04	LEMHI	1145	22	114 18	3400	13	13				1 2 3
SOLDIER CREEK ADM SITE	8548	04	CAMAS	1243	29	114 49	5740						S
STANLEY	8676	04	CUSTER	1144	13	114 56	6271	15	15				1 2 3
STREVELL	8786	10	CASSIA	1242	01	113 13	5280	33	35				1 2 3
SWAN FALLS POWER HOUSE	8928	05	ADA	1243	15	116 23	2325	40	41				1 2 3
SWAN VALLEY	8937	10	BONNEVILLE	1243	27	111 20	5270	17	17				1 2 3
TAYLOR RANCH	9000	04	VALLEY	1145	06	114 51	3835	4	4				1 2 3
TENSED	9029	01	BENEWAH	447	10	116 55	2550	12	12				1 2 3
TETONIA EXP STATION	9065	10	TETON	1243	51	111 16	6170	38	43				1 2 3 C
THREE CREEK	9119	06	OWYHEE	1242	05	115 15	5460	24	32				1 2 3 C
TWIN FALLS 3 SE	9299	07	TWIN FALLS	1242	32	114 25	3765	48	53			JUN	1 2 3
TWIN FALLS WSO	9303	07	TWIN FALLS	1242	33	114 21	3960	15	15	15			1 2 34 G
WALLACE WOODLAND PARK	9498	04	SHOSHONE	447	30	115 53	2935	50	56				1 2 3
WARREN	9560	04	IDAHO	1145	16	115 40	5907	18	18				1 2 3
WEISER 2 SE	9638	05	WASHINGTON	1244	14	116 57	2103	64	66				1 2 3
WINCHESTER 1 SW	9846	02	LEWIS	346	13	116 38	4180	13	13				1 2 3

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
YELLOW PINE 7 S	9951	04	VALLEY		1144 52	115 31	5070	8	8				1 2 3 C

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLE:

Aberdeen Exp Station	: Delco loam, bare soil, non-irrigated. Slope 1 percent to SSE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Idaho Falls 6 NW	: Pancheri silt loam, bare ground, gravel covered, non-irrigated. Slope 1 percent to NE. Max and min for 24 hours ending at 8 a.m. Palmer dial soil thermometer.
Kuna 3 E	: Elijah silt loam, eroded, clipped bluegrass sod cover, irrigated. Max and min for 24 hours ending at 6 p.m. Palmer dial soil thermometer.
Moscow - Univ of Idaho	: Soil - (unnamed) silt loam, wheatgrass, sprinkled. Slope 2 percent to E. Max and min for 24 hours ending at 5 p.m. Bristow recording soil thermometers.
Twin Falls WSO	: Portneuf silt loam, bluegrass covered, nonirrigated. Slope 1 percent to N. Max and min for 24 hours ending at 8 a.m. 4-inch thermometer - Taylor recording. Other depths - Palmer dial soil thermometer.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

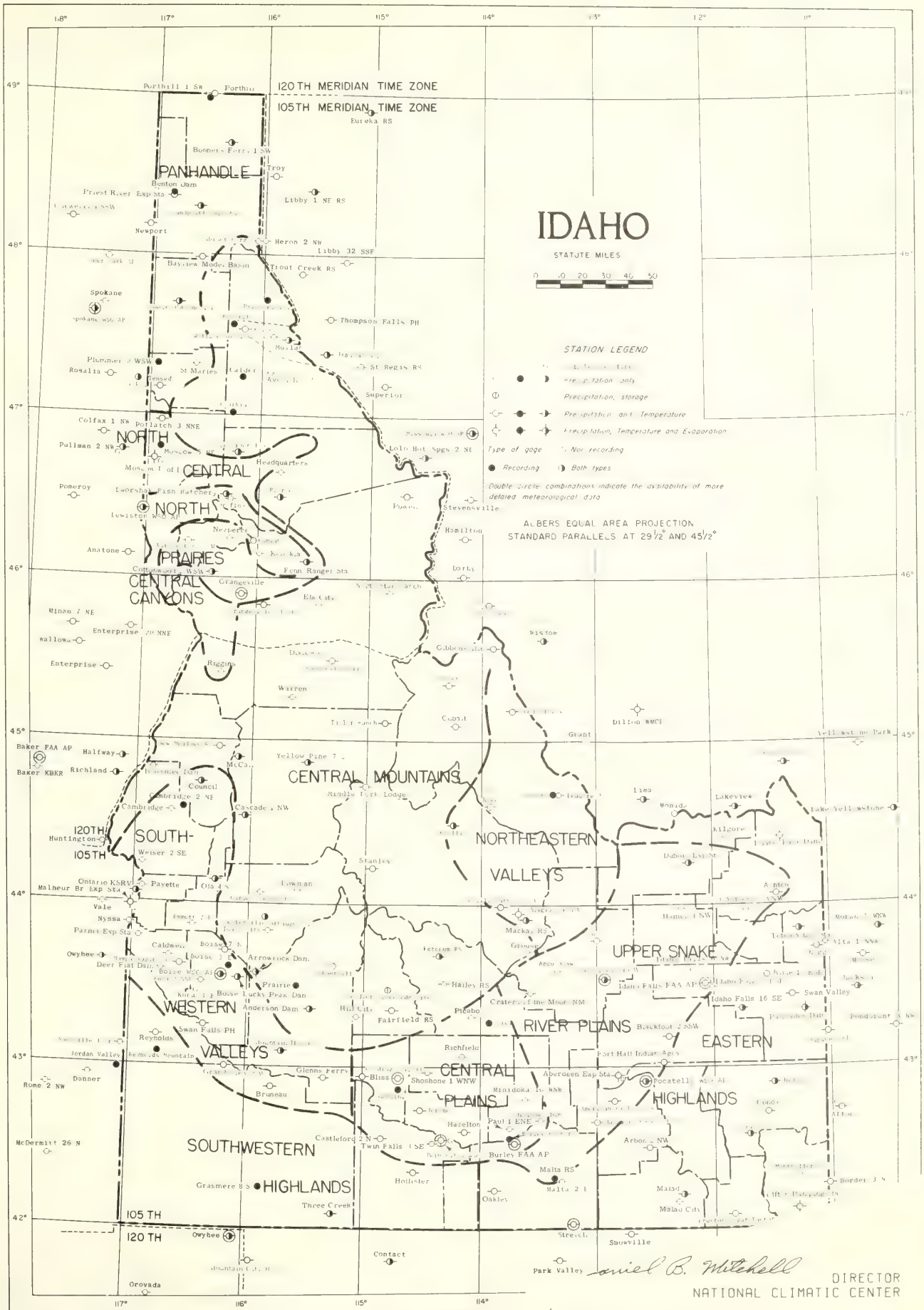
- \# Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

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THIRD CLASS

JANUARY 1978 VOLUME 81 NUMBER 1

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	58	DATE 14+
LOWEST TEMPERATURE:	STANLEY	46	DATE 01
GREATEST TOTAL PRECIPITATION:	FENN RANGER STATION	5.30	
LEAST TOTAL PRECIPITATION:	CHILLY BARTON FLAT	.27	
GREATEST 1 DAY PRECIPITATION:	PARMA EXPERIMENT STA	1.03	DATE 17
GREATEST TOTAL SNOWFALL:	MC CALL	45.0	
GREATEST DEPTH OF SNOW OR ICE:	GIBBONSVILLE	61	DATE 16+

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTH- SKY COVER SUNRISE - SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	13	2.5	7.6	27	SE	16	79	70	62	76	5	[illegible]	8	1	0	0	23	33	8.2
LEWISTON WSO AP				30 %		21	83	74	75		1	15	5	1	0	0	22		9.1
POCATELLO WSO AP	22	4.3	9.6	33	S	05	81	76	73	80	6	13	3	0	0	0	22	31	9.
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1978

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ PANHANDLE 01																						
BAYVIEW MODEL BASIN	36.1	22.3	29.2		42	28+	5	2+	1102	0	4	29	0									
BONNERS FERRY 1 SW	32.2	20.1	26.2	1.2	44	27	-12	2	1196	0	13	29	3	2.43	.97	.67	4	29.5	18	21	7	2	0
CABINET GORGE	32.9	23.9	28.4		41	15	- 2	1	1125	0	7	31	1	3.61		.69	4	26.9	20	4	10	3	0
COEUR D'ALENE 1 E	36.9	26.2	31.6	4.2	44	15	5	1	1028	0	3	27	0	3.21	- .43	.50	4	22.0	17	M	11	1	0
PORTHILL	30.9	15.8	23.4	- .4	44	6	-14	2	1282	0	17	31	2	2.24	- .16	.72	3		13	4	7	1	0
PRIEST RIVER EXP STA	32.3	24.0	28.2	4.5	39	22+	- 3	2	1137	0	10	28	2	3.62	- .77	.79	5	27.4	29	8+	11	2	0
SAINT MARIES	33.5	24.5	29.0	1.5	41	5	-11	2	1110	0	10	30	2	2.99	- 1.21	.57	26		16	3	11	1	0
SANDPOINT EXP STATION	31.8	22.2	27.0	1.3	41	6	-10	1	1172	0	12	30	2	3.02	- 1.50	.65	4	21.5	19	11+	8	2	0
TENSED	38.6	23.9	31.3		51	14	-18	1	1038	0	4	27	2	D 3.80		1.00	3	13.6	11	3	10	2	1
DIVISION			28.3	2.5										3.12	.59			23.5					
■ ■ ■ NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 5 WSW	37.3	26.0	31.7		49	5	4	2	1025	0	4	28	0								0	0	
GRANGEVILLE	38.6	25.8	32.2	4.6	47	9	- 6	2	1009	0	2	27	2	1.35	.20	.25	21	4.0	14	3+	4	0	0
MOSCOW UNIV OF IDAHO	36.9	26.8	31.9	4.0	45	19+	- 6	2	1019	0	5	25	2	3.04	.12	.53	12	10.0	10	3	13	1	0
NEZPERCE	36.0	26.1	31.1	4.8	45	21	- 1	2	1045	0	5	27	2	2.44	.70	.51	8	9.0	7	3	11	1	0
POTLATCH 3 NNE	35.6	24.2	29.9	1.5	46	18+	-14	1	1081	0	11	27	2	3.05	.07	.49	3	16.0			11	0	0
WINCHESTER 1 SW	35.8	21.6	28.7		41	14	-10	1	1119	0	6	31	2	1.98		.27	26	15.0	10	31+	7	0	0
DIVISION			30.9	3.8										2.37	.17			10.8					
■ ■ ■ NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	39.3	30.0	34.7		48	19	5	3+	932	0	5	16	0	2.47		.52	26				8	1	0
FENN RANGER STATION	37.1	28.5	32.8	3.8	46	19	3	1	991	0	3	28	0	5.30	1.10	.65	26	16.0	15	4	14	3	0
KOOSKIA	37.8	29.0	33.4	3.5	45	22	- 8	2	970	0	3	17	1	3.32	1.34	.50	17	5.0	9	3	13	1	0
LEWISTON WSO AP	39.7	31.0	35.4	4.2	49	21	- 4	2	911	0	3	11	2	1.92	.65	.63	8	3.7	5	1	6	1	0
OROFINO	38.9	29.9	34.4	3.5	49	19	3	3+	942	0	4	14	0	3.10	.14	.49	26	9.2	7	4	12	0	0
RIGGINS	44.1	29.5	36.8	2.8	52	21	3	2	867	0	2	19	0	1.10	- .18	.39	5				2	0	0
DIVISION			34.6	3.3										2.87	.65			8.5					
■ ■ ■ CENTRAL MOUNTAINS 04																						
ANDERSON DAM	39.1	25.3	32.2	6.0	45	14+	4	1	1007	0	2	26	0	3.78	.59	1.02	17		9	3	7	4	1
ARROWROCK DAM	39.4	25.8	32.6	6.8	50	15	4	2+	997	0	3	25	0	2.61	- .45	.54	17	2.0	3	4+	8	1	0
AVERY RANGER STA 2																							
BROWNLEE DAM	43.1	26.6	34.9		54	6	10	3+	928	0	2	27	0	2.78		.55	4	9.0	9	M	10	1	0
CAMPBELLS FERRY	42.9	24.5	33.7		46	23	- 5	3	1041	0	3	31	2			.41	22	8.7	15	5+		0	0
CASCADE 1 NW	33.7	18.4	26.1	5.9	40	6	-18	2	1201	0	8	31	4	2.67	.39	.36	5	35.5	21	31	12	0	0
COBALT	33.1	14.2	23.7		39	21	-23	2	1271	0	9	31	3	.75		.09	11	14.5	19	31	0	0	0
DIXIE	31.4	8.5	20.0		38	15	-30	3+	1389	0	13	31	5	2.71		.30	22	31.5	53	26+	13	0	0
ELK CITY	35.5	18.8M	27.2M		43	6	-28	2	1156	0	6	31	3	2.15		.33	26	17.6	19	29+	12	0	0
ELK RIVER 1 S	37.2M	24.7	31.0M		47	28	- 6	1	1033	0	4	28	2	3.56		.47	22	19.5	35	5+	13	0	0
FAIRFIELD RANGER STA	32.6	11.6	22.1		39	17+	-18	2	1321	0	11	31	5	2.71		.65	15	19.5	24	17	7	2	0
FAIRFIELD 3 SE	31.9	6.5	19.2		47	16	-24	2	1413	0	14	31	10	2.52		.94	17	22.5	23	17	6	2	0
GARDEN VALLEY R S	39.6M	24.1M	31.9M	7.2			0	3+	1020	0		22	3			.48	17+				12	0	0
GRANGEVILLE 11 SE	48.7		M		48	6+				0	2			1.86		.41	20	.5	15	1	6	0	0
GROUSE	29.7	3.2	16.5		40	15	-27	2	1498	0	20	31	11	1.97	.70	.57	15	30.0	26	18+	7	1	0
HAILEY RANGER STATION	M	M	M							0		31		3.75	1.11			36.5					
HEADQUARTERS	36.4M	23.2M	29.8M		45	19	10	3	1062	0	3	31	0	4.58					24	5+			
HILL CITY	33.0	11.0	22.0	5.5	39	17+	-21	2	1324	0	9	31	7	2.12	- .39	.78	17		24	19+	6	1	0
IDAHO CITY	37.4	21.6	29.5	6.3	46	15	- 4	2	1096	0	3	31	1	3.37	.56	.68	17	13.0	16	6+	9	3	0
KELLOGG	36.0	24.4	30.2		45	15+	-10	3+	1072	0	5	23	3	3.19		.62	6	17.0	18	4	11	1	0
KETCHUM R S	43.0	9.7	21.4		40	18+	-15	2	1347	0	11	31	6	3.24		1.00	6	43.5	40	17	8	3	1
LOWMAN	47.2	23.2	30.2		43	29+	- 9	2	1071	0	3	31	2	3.73		.50	6	8.0	15	4+	11	1	0
MC CALL	33.6	19.3	26.5	7.0	40	14	-17	2	1187	0	7	31	5	4.13	.09	.61	3	45.0	40	29+	12	2	0
MIDDLE FORK LODGE	37.1	18.3	27.7		58	6	-14	3+	1147	0	5	31	3	1.95		.55	6	22.0	18	11	7	1	0
MULLAN	34.2	25.9	29.1		43	21	0	2	1107	0	9	29	1	3.67		.82	5	24.9	20	3	9	1	0
NEW MEADOWS RANGER STA	34.2	17.0	25.6	6.7	41	30+	-23	2	1214	0	9	31	5	3.40	- .27	.49	4	22.3	21	5	12	0	0
NORTH STAR RANCH	37.6	24.4	31.0		46	22+	- 8	3+	1046	0	4	29	3	D 1.69	D .40	.26		14.5	15	4	6	0	0
PIERCE //R	35.7M	24.7M	30.2M	7.8	43	20			1063	0		31		5.25	.28				33	31+			
POWELL	33.8	21.4	27.6		42	22	-14	2	1150	0	6	31	3	3.85		.96	4	37.3	48	4	14	1	0
SHOUP	34.2	21.7	28.0		43	26	-10	2	1139	0	6	31	2	1.02		.15	9	10.0	16	11+	4	0	0
STANLEY	42.2M	3.8M	18.0M		42	21	46	1	1451	0		31		D 2.88		.39	16		30	28		0	0
TAYLOR RANCH																							
WALLACE WOODLAND PARK	34.6	22.5	28.6	3.2	43	15	- 7	1	1122	0	9	29	2	3.57	- 1.18	.89	6	15.1	19	4	10	2	0
WARREN	34.9	10.5	22.5		40	14+	-27	1	1313	0	6	31	6	D 2.85		.88	5	31.5	39	5	9	2	0
YELLOW PINE 7 S	34.1	15.6	24.9		41	15	-19	2	1238	0	5	31	4	3.07		.39	10	31.4	36	29	12	0	0
DIVISION			26.8	5.6										2.95	- .88			21.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1978

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION								
									MAX.		MIN.						SNOW, SLEET			NO. OF DAYS		
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	.00 OR MORE
SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	40.3	28.6	34.5		49	14	7	1	941	0	2	20	0	3.56		.58	10	11.5	4	3	8	1	0
BOISE LUCKY PEAK DAM	43.6	29.6	36.6		58	14	10	1	873	0	2	18	0	2.91		.59	17				5	0	0
BOISE WSO AP //R	43.5	30.5	37.0	8.0	56	14	7	1	859	0	2	15	0	2.37	.90	.61	10	1.6	2	4+	3	1	0
BRUNEAU	46.1	31.0	38.6		54	21+	15	1	810	0	2	16	0	1.51		.35	10	.0	0		2	0	0
CALDWELL	44.1	29.5	36.8	7.5	54	14+	12	1	867	0	3	18	0	2.22	.84	.63	10	.5	T	4+	6	1	0
CAMBRIDGE	37.1	24.6	30.9	8.4	45	6	- 7	2	1049	0	3	31	2	3.62	.46	.45	16	7.0	8	3	15	0	0
COUNCIL	37.4	26.7	32.1	7.3	43	17+	0	2	1015	0	3	24	1	3.96	- .36	.50	11	19.0	11	4	15	1	0
DEER FLAT DAM	43.5	28.0	35.8	6.6	54	14	8	1	900	0	3	22	0	1.70	.54	.63	10	.3	2	4+	4	1	0
EMMETT 2 E	43.1M	30.0	36.6M	6.9	53	17	14	1	884	0	3	18	0	4.01	1.22	.68	17						0
GLENNS FERRY	46.9	29.7	38.3	7.8	56	22	14	1	822	0	2	17	0	2.00	.58	.45	17				2	0	0
GRAND VIEW 2 W	46.2	29.2	37.7	8.0	55	17+	15	1	839	0	2	18	0	1.34	.59	.40	10	.0	0		5	0	0
KUNA 2 NNE	43.0	27.9	35.5	6.5	54	14	5	1	908	0	4	22	0	2.07	.90	.57	10	T	2	4+	6	1	0
MOUNTAIN HOME	43.9	25.7	34.8	6.1	53	14	11	3+	929	0	2	25	0	1.97	.74	.53	17	1.0			6	1	0
NAMPA SUGAR FACTORY	42.6	26.6	34.6		52	22+	9	2	932	0	3	22	0	2.52		.50	17	.5	3	3	8	1	0
OLA 4 S	40.7	26.8	33.8		50	21	7	2	960	0	3	25	0	3.66		.52	15+	3.0	2	3	12	3	0
PARMA EXPERIMENT STA	41.9	26.4	34.2	6.1	54	6	8	5+	949	0	4	27	0	3.62	2.20	1.03	17	6.2	2	4+	9	2	1
PAYETTE	43.3	28.7	36.0	7.8	53	6	13	2+	890	0	2	20	0	2.12	.56	.57	15	5.5			7	1	0
SWAN FALLS POWER HOUSE	46.3	32.5	39.4	7.0	56	5	19	1	784	0	2	15	0	1.09	.31	.40	10	.0	0		3	0	0
WEISER 2 SE	46.9M	30.5M	38.7M	11.2	57	21	15	2+	806	0	1		0	2.84	.61	.60	10	3.0			7	2	1
DIVISION			36.9	7.5											.81			3.7					
SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	42.3	27.8	35.1	7.8	50	15+	14	1	921	0	2	27	1	.95	- .08	.30	15				4	0	0
REYNOLDS	41.1	25.6	33.4		47	22+	5	2+	975	1	3	28	0	.89		.42	10				2	0	0
THREE CREEK																							
DIVISION			34.3	7.8										.92	- .18								
CENTRAL PLAINS 07																						
BLISS 4 NW	42.8	29.7	36.3	8.2	51	17+	9	1	883	0	2	17	0	2.00	.79	.58	15		T	2+	7	1	0
BUHL 2	39.5	26.2	32.9		47	6	7	1	990	0	3	26	0	1.37		.34	15	T	0		6	0	0
BURLEY FAA AP	40.5	26.5	33.5	7.9	49	17	6	2	968	0	3	26	0	1.10	.01	.46	15	.8	T	26+	4	0	0
CASTLEFORD 2 N	42.0M	26.5	34.3M		51	14	2	1	937	0	1	23	0	1.74		.38	10				6	0	0
GOODING AIRPORT	40.1	27.6	33.9		48	17	8	1	960	0	2	22	0	.30		.45	6	.8	T	27+	5	0	0
HAZELTON	40.0	26.7	33.4	6.7	47	17	9	1	973	0	2	28	0	1.33	.11	.36	15				6	1	0
JEROME	39.5	25.8	32.7	5.8	47	18+	5	1	994	0	3	26	0	1.70	.48	.32	6				7	0	0
MINIDOKA 10 WNW	36.4	21.9	29.2		44	18	1	1	1105	0	5	30	0	1.33		.29	15				6	0	0
MINIDOKA DAM	39.4	25.5	32.5		47	17	5	2	1001	0	1	28	0	.93		.32	15	3.6	3	4+	4	0	0
PAUL 1 ENE	38.1	23.7	30.9	5.6	46	18+	0	2+	1049	0	5	30	0	1.14	.07	.28	15	5.0	1	26+	5	0	0
PICABO	33.6	15.5	24.6		41	15		25+	1246	0	11	31	4	1.10		.50	17+	9.0	7	7+	7	2	0
RICHFIELD	34.9	20.2	27.6	6.3	42	5	- 3	2+	1154	0	5	31	2	1.61	- .04	.52	15	3.4	10	4+	6	1	0
RUPERT 1 E	39.1	22.6	30.9		49	18	5	2+	1050	0	4	31	0	1.33		.25	20+				5	0	0
SHOSHONE 1 WNW	37.5	23.4	30.5	6.5	45	17	3	1	1065	0	3	28	0	1.80	.26	.58	15				6	1	0
TWIN FALLS WSO	40.5	26.7	33.6		48	8	8	1	965	0	3	26	0	1.32		.28	15	4.7	1	26+	7	0	0
DIVISION			31.8	6.0										1.47	.27			3.3					
NORTHEASTERN VALLEYS 08																						
CHALLIS	31.9	15.9	23.9	4.3	43	8+	-18	2	1268	0	11	31	2	.60	.05	.17	10	9.9			2	0	0
CHILLY BARTON FLAT	30.7M	8.4M	19.6M	6.3	40	12+	-24	2	1404	0	18	31	4	.27	- .23	.09	16				0	0	0
GIBBONSVILLE	34.2	16.0	25.1		48	18	-22	2	1228	0	6	31	3	2.21		.85	3	32.0	41	16+	4	1	0
LEADORE 2																							
MACKAY RANGER STATION	32.9	10.9	21.9	4.8	41	26	-12	1	1328	0	11	31	4	1.39	.40	.49	16	15.0			6	0	0
MACKAY 4 NW	30.3	10.4	20.4		37	21+	-20	2	1374	0	19	31	4	.98		.25	15	12.0			5	0	0
MAY	34.2	12.5M	23.4M	5.6	42	6			1273	0	7	31	4	.59	.14	.20	9	12.7	7	31+	3	0	0
SALMON 1 N	33.6	18.0	25.8	7.0	45	5	-20	2	1209	0	9	31	3	.57	.04	.10	11	8.1	7	31	1	0	0
DIVISION			22.9	5.7										.94	.22			15.0					
UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	35.3	20.5	27.9	6.6	45	13	- 3	2	1141	0	6	31	3	.44	.22	.24	6				4	0	0
AMERICAN FALLS 1 SW	37.3M	23.7M	30.5M	6.4	44	18+	0	3+	1061	0		26	2	1.14	.15	.36	15	4.0			2	0	0
ARCO 3 SW	30.4	8.2	19.3		38	20+	-20	2	1409	0	16	31	6	1.80	D .40	.40	15	18.0			8	0	0
ASHTON	31.3	19.8	25.6	7.7	38	14+	-14	2	1216	0	16	31	3	2.83	.98	.43	17	29.9	34	29	11	0	0
BLACKFOOT 2 SSW	36.1	22.3	29.2	5.8	45	14	- 7	2	1102	0	4	30	2			.30	6					0	0
CRATERS OF THE MOON NM	32.2	14.6	23.4		41	17	- 9	1	1284	0	15	31	3	2.89		.87	15	42.7	50	15	7	1	0
DUBOIS EXP STATION	29.5	17.5	23.5	5.5	37	6	-10	2	1279	0	20	31	2	.94	.12	.26	15	12.4	14	29+	4	0	0
FORT HALL INDIAN AGNCY	34.7	21.7	28.2	4.8	42	14+	- 4	2	1133	0	7	29	2	1.07	.27	.30	6	5.0			4	0	0
HAMER 4 NW	M	M	M							0		31		.91				5.6	6	25+		0	0
HOWE	30.0	10.5	20.3		41	12+	-23	2	1377	0	18	31	4	1.25	.48	.39	16	11.4			5	0	0
IDAHO FALLS 2 ESE	33.6	20.5	27.1		42	16	- 9	2	1169	0	9	31	2	1.23		.28	5	6.5	4	30+	3	0	0
IDAHO FALLS FAA AP	30.3	18.3	24.3	5.4	38	16+	-10	2	1253	0	17	31	2	1.08	.42	.30	15	8.1	5	31+	6	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JANUARY 1978

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 46 W	31.5	9.5	20.5	4.1	38	12+	-29	2	1374	0	15	31	7	1.00	.25			12.3	12	27+			0
MALTA 2 E	40.8	25.5	33.2		48	16	4	2	977	0	2	27	0	1.41		.41	14	4.5	2	24+	6	0	0
MASSACRE ROCKS ST PK	40.7M	26.9M	33.8M		46	14+	- 4	2	962	0		27										0	0
POCATELLO WSO AP //R	37.4	24.8	31.1	7.9	46	14	- 1	2	1045	0	3	26	1	1.17	.12	.32	15	5.8	1	27+	3	0	0
REXBURG RICKS COLLEGE	30.8	18.5	24.7	6.4	39	6	-15	2	1245	0	14	30	3	1.85	.91	.31	16	10.0	9	31+	7	0	0
ST ANTHONY 1 WNW	30.8M	19.7M	25.3M	6.6	39	26			1206	0		31	4										
DIVISION			26.3	6.6										1.44	.43			12.6					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	33.5	19.0	26.3		40	14+	-11	24	1192	0	8	31	3	D 2.19		.45	6				10	0	0
CONDA	32.8	12.4	22.6	4.4	42	8	-21	1	1306	0	12	31	5	1.37	- .46	.26	6				6	0	0
DRIGGS	33.0	15.7	24.4	7.0	40	17	-25	2	1252	0	8	31	4	2.02	.64	.50	6	29.5			7	1	0
GRACE	32.7	17.1	24.9	5.4	39	18	-18	2	1236	0	11	31	3	.91	- .26	.28	6				3	0	0
HENRY	31.3	11.5	21.4		40	15	-34	2	1345	0	14	31	5	2.85		.44	27		44	31+	12	0	0
IDAHO FALLS 16 SE	32.9	17.7	25.3		38	17+	-19	24	1221	0	6	31	4	1.17		.35	6	21.3	15	26+	4	0	0
ISLAND PARK DAM	27.1M	14.4M	20.8M	7.5	34	17+	-37	2	1357	0		31		5.07	.90			44.5	55	30			
LIFTON PUMPING STATION	33.3	13.5	23.4	5.7	41	12	-11	2	1282	0	10	31	3	.42	- .21	.13	17	5.0	6	31+	2	0	0
MALAD	35.7	19.9	27.8	4.5	45	11	- 2	2	1147	0	4	31	1	1.95	.52	.45	15				7	0	0
MALAD CITY	37.1	23.4	30.3		44	12	0	2	1070	0	5	31	1	1.48		.48	15	6.4	3	4+	3	0	0
MONTPELIER RANGER STA	33.2	15.3M	24.3M	6.3	42	8	- 8	2+	1251	0	10	31		1.35	.08	.39	16	12.5	11	26+	6	0	0
OAKLEY	41.4	26.5	34.0	5.9	52	14	4	1	954	0	2	24	0	.89	.01	.40	20	4.5	2	23	3	0	0
PALISADES DAM	32.5	19.6	26.1		42	6	-14	2	1202	0	11	30	4	3.08		.76	6	27.0	26	29+	7	1	0
PRESTON SUGAR FACTORY	35.0	20.2	27.6		42	19	- 1	2	1152	0	5	31	1	1.40		.36	17	6.2	2	27+	6	0	0
STREVELL	35.6M	22.6M	29.1M	6.0	42	21+	2	2	1101	0	7		0	.74	.08	.25	20	7.0	2	28+	3	0	0
SWAN VALLEY	31.9	15.8	23.9		40	17+	-26	1	1271	0	12	31	4	1.72		.38	26	31.0	26	29	6	0	0
TETONIA EXP STATION	31.3	14.6	23.0		40	12	-19	2	1295	0	15	31	4	2.11		.42	26				7	0	0
DIVISION			25.6	6.0										1.81	.33			17.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE																																
BAYVIEW MODEL BASIN																																
BONNER FERRY 1 SW																																
CABINET GORGE																																
COEUR D ALENE 1 E																																
DAVIS																																
PRIEST RIVER EXP STA																																
SAINT MARIES																																
SANDPOINT EXP STATION																																
TENSED																																
NORTH CENTRAL PRAIRIES																																
COTTONWOOD 2 WSW																																
GRANGEVILLE																																
MOSCOW UNIV OF IDAHO																																
NEZPERCE																																
POTLATCH 3 NNE																																
WINCHESTER 1 SW																																
NORTH CENTRAL CANYONS																																
DWORSHAK FISH HATCHERY																																
FENN RANGER STATION																																
KAMIAH																																
KOOSKIA																																
LEWISTON WSO AP																																
ORofino																																
RIGGINS											.02	.03	.02																			
CENTRAL MOUNTAINS																																
ANDERSON DAM																																
ARROWROCK DAM																																
AVERY RANGER STA 2																																
BROWNLEE DAM																																
CAMBELLS FERRY																																
CASCADE 1 N																																
CENTERVILLE ANABAR RS																																
COBALT																																
DIXIE																																
ELK CITY																																
ELK RIVER 1 S																																
FAIRFIELD RANGER STA																																
FAIRFIELD 3 SE																																
FEATHERVILLE																																
GARDEN VALLEY R S																																
GRANGEVILLE 11 SE																																
GROUSE																																
HAILEY RANGER STATION																																
HEADQUARTERS																																
HILL CITY																																
IDAHO CITY																																
KELLOGG																																
KETCHUM R S																																
LAWMAN																																
MC CALL																																
MIDDLE FORK LODGE																																
MOCLAN																																
NEW MEADOWS RANGER STA																																
NORTH STAR RANCH																																
PIERCE																																
POWELL																																
SHOUP																																
STANLEY																																
TAYLOR RANCH																																
WALLACE WOJOLAND PARK																																
WARREN																																
YELLOW PINE 7 S																																
SOUTHWESTERN VALLEYS																																
BOISE 7 N																																
BOISE LUCKY PEAK DAM																																
BOISE WSO AP																																
BRUNEAU																																
CALDWELL																																
CAMBRIDGE																																
COLUMBIA																																
DEER FLAT DAM																																
EMMETT 2 E																																
GLENNS FERRY																																
GRAND VIEW 2 W																																
KUNA 2 NNE																																
MOUNTAIN HOME																																
NAMPA SUGAR FACTORY																																
OLA 4 S																																
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HOLLISTER																																
REYNOLDS																																
THREE CREEK																																
CENTRAL PLAINS																																
BLISS 4 NW																																
BUHL 2																																
BURLEY FAA AP																																
EASTFORD 2 N																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JAN 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
IDAHO FALLS 46																															
MALTA 2 E																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	32	33	30	24	33	40	38	36	36	39	38	31	37	36	40	42	38	37	38	37	36	38	40	38	34	35	34	42	34	36	35	36.1
	MIN	5	5	10	9	18	32	18	20	16	26	26	27	28	30	28	33	31	32	15	23	40	34	19	17	21	24	25	24	28	24	18	22.3
BONNERS FERRY 1 SW	MAX	18	10	14	19	38	43	35	31	35	30	28	32	41	32	41	35	36	38	35	33	35	38	37	29	35	39	44	36	34	31	27	32.2
	MIN	- 1	-12	- 5	12	18	34	23	26	26	7	9	24	27	26	27	28	28	31	17	19	28	44	15	15	27	30	33	26	27	18	14	20.1
CABINET GORGE	MAX	13	11	15	30	38	39	33	34	36	36	32	33	35	36	41	36	35	36	34	34	37	40	38	32	35	37	39	34	33	33	26	32.9
	MIN	2	1	8	14	24	32	25	29	28	19	23	28	26	29	32	29	29	32	28	30	30	32	16	19	28	31	30	26	27	18	21	24.9
COEUR D'ALENE 1 E	MAX	28	23	23	38	41	41	36	35	38	39	41	35	37	37	44	42	36	38	38	38	41	41	39	35	34	34	41	39	38	48	36	36.9
	MIN	5	7	13	12	28	35	21	30	32	26	26	30	30	32	29	30	32	33	31	30	34	34	13	22	24	31	32	30	30	32	28	26.7
PORTHILL	MAX	12	8	14	25	41	44	30	32	35	31	26	33	30	31	38	33	33	36	32	32	39	42	28	29	33	38	36	32	33	27	26	30.9
	MIN	-13	14	5	12	22	22	20	25	8	2	14	23	24	24	25	25	25	14	25	23	27	11	8	15	24	23	13	19	17	3	14	15.8
PRIEST RIVER EXP STA	MAX	12	13	18	26	38	37	30	32	36	34	30	34	33	35	34	35	36	36	36	34	36	39	35	30	34	37	37	33	36	32	27	32.3
	MIN	0	4	6	18	26	30	22	28	31	16	18	28	27	29	26	30	32	34	33	32	33	41	16	22	28	31	41	22	29	22	18	24.4
SAINT MARIES	MAX	19	12	22	38	41	37	33	36	35	32	32	31	33	36	40	39	35	40	38	34	38	36	34	31	33	33	41	39	32	41	28	33.5
	MIN	-10	11	10	20	29	34	27	31	30	22	27	28	29	29	27	29	32	32	28	31	32	32	18	21	23	30	30	28	30	19	24	24.5
SANDPOINT EXP STATION	MAX	14	10	14	24	38	41	33	32	36	34	30	34	32	32	35	42	38	35	34	32	33	36	36	33	35	38	38	36	38	29	25	31.8
	MIN	10	- 4	8	12	23	33	16	26	30	24	24	29	25	26	32	27	25	30	26	24	30	32	10	27	28	31	41	23	24	13	18	22.2
TENSED	MAX	15	23	35	40	45	41	39	42	47	46	34	35	45	51	42	44	40	46	47	41	45	39	35	35	37	35	43	35	34	30	31	38.6
	MIN	-18	-16	13	40	34	27	24	33	27	27	31	30	25	32	32	32	32	32	32	33	34	28	18	22	32	27	19	20	26	3	21	24.9
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	14	21	34	38	49	42	48	39	39	38	41	36	41	42	40	41	44	44	35	44	42	38	33	31	35	35	39	35	34	30	35	37.3
	MIN	6	4	12	29	26	33	29	26	30	31	28	27	29	33	34	32	32	31	31	31	31	26	21	20	25	28	25	27	24	20	25	26.0
GRANGEVILLE	MAX	18	18	42	43	45	43	43	38	47	38	39	39	41	42	39	44	42	46	38	42	46	37	36	34	35	39	36	37	34	34	41	38.6
	MIN	- 5	- 6	6	32	33	40	29	33	29	31	29	30	26	31	33	30	32	31	31	31	30	31	23	16	24	31	21	26	29	18	25	25.8
MOSCOW-UNIV OF IDAHO	MAX	11	22	33	39	44	44	45	40	47	35	36	34	37	44	42	43	44	44	45	41	43	38	35	36	36	35	36	35	32	31	29	36.9
	MIN	- 4	6	9	31	34	32	26	29	31	31	31	31	30	28	30	32	34	34	35	35	36	31	26	25	27	30	28	26	25	20	25	26.8
NEZPERCE	MAX	15	18	36	41	43	43	37	39	38	36	36	35	37	40	40	43	40	42	37	36	45	38	33	30	35	35	35	36	34	31	32	36.0
	MIN	0	- 1	16	32	36	30	29	34	30	28	26	29	26	33	30	30	32	32	31	32	33	24	18	18	26	31	24	27	28	25	25	26.1
POTLATCH 3 NNE	MAX	19	22	30	38	38	40	37	39	43	31	31	31	41	46	40	42	39	46	38	38	40	36	34	32	34	35	41	38	31	32	26	35.6
	MIN	-14	- 6	9	30	34	25	30	35	29	24	28	29	24	34	32	32	30	32	30	32	34	31	23	20	28	27	19	22	26	10	21	24.2
WINCHESTER 1 SW	MAX	20	25	42	38	40	39	38	38	38	40	37	38	38	41	38	40	38	38	36	34	40	33	32	33	38	35	38	36	35	31	32	35.8
	MIN	-10	- 8	18	28	29	28	25	31	25	27	25	19	18	31	30	28	30	27	28	29	30	15	10	6	18	30	25	20	25	15	18	21.6
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	29	24	21	31	46	42	41	42	39	42	40	38	38	42	44	45	41	42	48	47	43	47	45	40	37	36	32	44	40	41	41	39.3
	MIN	12	5	5	20	29	41	30	30	34	35	33	33	33	36	34	34	36	38	37	35	37	35	32	27	28	30	31	32	34	32	30	30.0
FENN RANGER STATION	MAX	30	23	26	34	38	36	37	39	41	41	38	36	35	40	38	38	39	38	46	44	40	45	42	37	35	35	34	38	38	36	39	37.1
	MIN	3	5	8	22	31	32	32	32	32	32	32	32	31	31	31	31	32	34	32	32	33	33	32	28	30	32	31	32	30	25	29	28.5
KOOSKIA	MAX	23	13	29	39	41	40	39	37	39	38	39	38	39	40	41	41	40	43	42	41	44	45	40	36	35	36	40	40	38	41	36	37.8
	MIN	5	8	10	24	26	30	28	33	34	34	34	34	32	33	32	32	36	37	34	38	39	34	30	24	28	30	32	34	33	30	28	29.0
LEWISTON WSO AP	MAX	9	17	37	42	48	45	42	48	43	39	39	39	42	46	44	45	44	48	44	44	49	45	41	36	36	41	38	38	37	40	34	39.7
	MIN	0	- 4	15	25	36	35	33	38	36	36	35	36	34	39	38	36	36	39	39	40	38	33	26	27	30	31	29	33	33	30	30	31.0
OROFINO	MAX	26	26	22	30	38	38	44	40	38	41	39	38	38	40	43	42	42	43	49	44	42	46	47	40	35	35	35	42	40	39	43	38.9
	MIN	10	3	3	21	30	33	29	34	34	34	33	33	31	36	33	33	38	37	37	38	37	36	31	26	27	30	33	32	35	31	31	29.9
RIGGINS	MAX	26	25	35	43	51	48	45	46	47	44	51	46	46	50	45	49	45	49	48	45	52	49	45	37	37	44	47	45	47	42	39	44.1
	MIN	11	9	22	23	29	36	38	37	29	34	33	36	27	35	35	35	39	31	36	35	29	34	27	23	26	31	29	30	31	25	32	29.5
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	23	24	34	40	45	42	41	37	39	40	45	45	40	45	44	39	42	40	39	43	43	44	36	33	42	43	38	37	41	38	35	39.1
	MIN	4	9	22	27	31	33	24	25	32	33	32	31	24	32	34	31	33	29	25	32	32	30	15	10	19	33	17	21	30	16	22	25.3
ARROWROCK DAM	MAX	30	24	24	36	42	47	40	37	38	40	37	43	45	47	50	39	41	39	42	42	43	45	39	36	37	40	42	40	43	37	35	39.4
	MIN	4	4	9	24	25	31	26	26	30	31	32	32	28	32	35	34	33	33	35	32	33	32	24	18	19	25	23	22	23	23	23	25.8
AVERY RANGER STA 2	MAX																																
	MIN																																
BROWNLEE DAM	MAX	34	28	27	33	48	54	47	47	41	41	39	45	44	41	48	45	47	49	48	45	47	51	47	44	38	39	48	44	44	47	40	43.1
	MIN	10	10	10	22	28	33	28	28	30	31	30	32	32	32	32	33	35	29	30	34	29	29	25	20	20	26	24	24	32	24	24	26.6
CAMPBELLS FERRY	MAX	33	21	20	28	37	35	44	42	39	40	39	40	39	40	45	40	42	38	40	37	40	45	46	36	33	37	48	41	38	43	34	37.9
	MIN	4	4	5	18	17	24	29	32	31	30	35	31	31	30	29	31	29	29	28	29	30	31	25	17	21	26	30	26	29	25	25	24.5
CASCADE 1 NW	MAX	18	5	34	38	38	40	38	35	45	35	37	39	38	37	36	35	39	35	36	36	39	36	29	25	31	37	42	31	37	32	33	33.7
	MIN	-15	18	3	27	31	31	22	24	29	29	30	29	18	28	24	29	31	27	24	25	25	25	1	- 7	15	23	2	12	26	3	16	19.4
COBALT	MAX	21	5	26	38	38	37	35	36	33	34	36	35	34	33	35	37	38	34	31	33	39	32	40	35	37	38	32	37	38	30	30	33.1
	MIN	-18	-23	5	13	15	24	17	25	20	23	23	13	5	24	18	24	21	25	15	22	24	20	8	20	26	4	9	17	18	- 2	12	14.2
DIXIE	MAX	19	14	20	32	35	34	35	34	33	35	34	34	33	41	38	35	45	34	35	41	34	36	32	25	24	33	32	41	32	35	29	31.4
	MIN	-24	-30	30	18	24	23	12	16	10	10	22	11	0	9	18	23	15	16	14	16	11	11	7	- 9	4	21	7	6	19	5	13	8.5
ELK CITY	MAX	29	30	20	30	42	43	40	40	40	37	33	36	37	36	38	35	40	36	42	36	37	42	34	29	27	34	34	38	36	35	35	35.5
	MIN	-23	-28		19	22	27	25	25	30	28	27	29	24	24	22	25	26	28	22	25	27	25	19	2	12	21	20	21	25	8	8	18.8
ELK RIVER 1 S	MAX	24		28	33	37	39	40	39	39	41	35	34	35	38	42	36	42	38	45	42	37	41	40	34	31	35	35	47	37	34	33	37.2
	MIN	- 6	0	20	22	30	29	28	33	34	22	22	25	28	28	32	30	32	31	32	32	32	34	15	23	21	22	26	27	27	17	20	24.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	17	23	26	33	38	37	38	29	38	33	37	37	35	39	37	35	39	34	35	36	37	30	25	20	25	37	36	27	35	32	30	32.6
	MIN	11	-18	15	10	24	28	14	6	3	5	25	25	3	24	28	22	29	9	21	22	8	11	8	- 3	- 1	19	6	0	16	4	9	11.6
FAIRFIELD 4 SE	MAX	26	10	22	25	32	39	36	32	27	35	34	40	38	34	38	47	34	42	30	33	35	35	32	25	17	30	35	35	27	36	27	31.9
	MIN	-18	-24	- 4	5	7	29	15	1	12	19	28	19	- 2	6	30	23	28	7	11	17	3	7	2	-10	- 8	- 5	5	- 6	0	- 1	6	6.5
GARDEN VALLEY R S	MAX	31	20	38	40	40	38	37	33	35	39	38	41	40	48	46	38	39	41	42	42	47	47	38	38	40	44	48					39.6
	MIN	0	0	0	24	30	31	33	9	9	14	31	32	34	34	35	29	33	33	31	37	36	20	15	13	24	35	29					24.1
GRANGEVILLE 11 SE	MAX	22	17	38	38	48	48	40	41	41	37	39	39	39	35	42	40	39	45	41	40	43	41	41	37	36	37	40	40	38	39	39	38.7
	MIN																																
GROUSE	MAX	23	14	23	33	34	35	29	27	28	33	37	37	34	35	40	33	35	28	32	31	30	30	22	27	28	28	28	25	30	25	27	29.7
	MIN	-21	-27	0	4	19	25	- 2	4	4	10	22	5	- 3	15	20	7	16	- 4	8	7	5	8	11	-13	- 5	1	- 8	- 6	1	-13	7	3.2
HAILEY RANGER STATION	MAX	37				34	40			41	38	46	42	41			35	38	32	34	44			45	29	30	39	38			33	31	
	MIN			15	0	0	26			11	26	27	18	11	6			9	10	- 2	- 2			11	- 1	1	13	14			5	- 1	
HEADQUARTERS	MAX	35	22	25	36	39	41			33	43	43	34	35			41	40	39	45	39			44	33	31	33	33	38			35	36.4
	MIN	11	11	10	23	22	32			29	23	24	31	29			29	31	31	28	30			23	12	23	30	23	16			12	23.2
HILL CITY	MAX	27	19	26	29	38	37	33	30	34	34	39	37	35	37	36	34	39	35	34	35	37	33	30	35	34	33	33	28	31	33	29	33.0
	MIN	- 5	-21	12	12	19	30	15	5	2	25	27	25	4	24	29	25	29	7	19	19	10	6	- 3	22	0	1	3	- 3	- 1	0	5	11.0
IDAHO CITY	MAX	36	28	30	35	35	40	38	40	36	38	34	40	43	45	46	39	35	38	34	38	36	40	36	32	37	40	36	38	38	43	34	37.4
	MIN	4	4	15	18	19	30	22	24	29	32	30	32	20	22	26	32	30	28	30	30	30	20	7	5	21	30	10	17	30	10	20	21.6
KELLOGG	MAX	17	11	18	30	44	45	38	34	37	41	43	36	37	41	45	41	40	39	41	39	37	41	38	36	32	34	35	42	35	35	35	36.0
	MIN	- 8	-10	-10	17	28	35	27	28	33	34	31	32	29	30	34	31	32	33	33	32	33	33	21	22	25	28	31	23	28	10	11	24.4
KETCHUM R S	MAX	26	15	20	36	38	35	37	32	35	36	36	40	38	32	40	38	35	40	34	35	36	33	35	28	19	31	38	29	32	38	27	33.0
	MIN	-11	-15	-10	15	22	28	9	8	17	18	27	16	7	9	28	25	25	8	8	18	10	8	7	0	3	11	6	2	8	- 4	- 2	9.7
LOWMAN	MAX	28	18	30	40	38	38	38	34	39	35	41	43	36	43	38	38	40	42	40	39	40	43	35	35	38	40	36	37	43	34	34	37.2
	MIN	- 7	- 9	14	25	31	31	29	26	31	31	32	31	25	30	31	31	31	30	29	31	31	31	7	5	22	30	12	13	29	11	25	23.2
MC CALL	MAX	23	16	40	37	36	36	36	34	35	35	36	37	36	40	38	35	37	37	33	37	36	34	33	24	32	33	31	33	37	36	30	33.6
	MIN	-12	-17	10	28	31	30	19	25	30	28	30	26	24	28	29	31	32	21	24	26	28	24	0	- 4	18	25	11	13	28	- 5	17	19.3
MIDDLE FORK LODGE	MAX	35	13	15	29	41	58	44	37	37	40	37	40	44	34	36	36	38	41	42	35	37	44	41	36	26	41	47	39	33	44	31	37.1
	MIN	- 2	-14	-14	13	25	30	21	20	26	29	30	29	19	19	22	26	29	31	23	25	26	26	14	4	6	26	16	15	22	12	14	18.3
MOSCOW	MAX	14	16	32	37	40	38	34	37	42	37	35	35	41	41	36	33	39	37	34	35	43	34	29	31	33	32	38	34	32	32	29	34.2
	MIN	1	0	10	30	33	32	27	28	32	30	30	30	28	33	27	25	30	29	28	29	31	28	15	13	25	29	21	19	22	6	21	23.9
NEW MEADOWS RANGER STA	MAX	20	14	18	27	35	40	39	37	35	35	40	41	41	37	38	38	39	39	38	36	38	39	37	32	27	29	37	30	33	41	30	34.2
	MIN	- 9	-23	-22	17	25	32	18	20	28	30	32	32	29	28	29	29	32	30	30	31	28	27	5	- 1	3	7	8	8	20	- 3	7	17.0
NORTH STAR RANCH	MAX	27	16	19	30	40	46	40	41	40	41	40	40	36	40	39	39	38	36	44	36	42	46	45	36	35	42	36	40	40	40	35	37.6
	MIN	- 6	- 8	- 8	19	28	28	30	30	33	32	32	31	31	32	32	27	28	32	28	30	33	32	24	19	20	26	25	23	28	23	22	24.4
PIERCE	MAX				33	35	35	32	34	33	38	35	34	35	38	37	35	36	41	40	43	33	39	35	33	32	33	40	37	38	33	33	35.7
	MIN	12			20	29	30	28	29	31	23	22	30	28	30	30	28	28	30	23	29	30	30	27	15	20	22	20	22	28	12	11	24.7
POWELL	MAX	21	20	17	27	39	34	36	36	34	41	37	34	34	34	38	33	35	38	40	35	36	42	36	30	37	31	34	39	33	33	34	33.8
	MIN	-10	-14	-13	15	25	27	31	31	31	28	28	29	31	29	31	21	21	29	22	22	30	31	23	19	20	25	27	25	25	12	12	21.4
SHOUP	MAX	16	8	20	28	33	40	39	37	37	37	37	38	37	37	39	35	36	40	39	35	29	36	43	38	35	36	36	28	34	32	31	34.2
	MIN	- 5	-10	6	13	18	18	26	29	30	25	30	28	31	28	25	26	26	30	26	29	31	25	18	12	26	29	22	22	25	17	18	21.7
STANLEY	MAX	14	15		40	35	38	36	31	37	30	37	41	31	34	35	36	41	30	33	31	42	29	24	25	33	40	24	37	39	15		32.2
	MIN	-46	-42		28	23	8	10	20	16	19	21	1	10	10	11	20	11	11	13	16	10	-14	-21	-10	18	- 9	-11	4	-14	- 2		3.8
TAYLOR RANCH	MAX																																
	MIN																																
WHITE BIRD WOODLAND PARK	MAX	18	18	21	34	38	41	37	41	36	41	40	34	36	41	43	39	35	38	39	37	36	38	36	28	31	32	31	38	33	32	32	34.6
	MIN	- 7	- 4	1	19	30	34	21	22	32	27	26	30	30	27	36	28	28	32	32	30	31	32	13	13	21	25	30	18	29	6	6	22.5
WARREN	MAX	18	23	34	35	34	38	35	35	38	36	40	39	37	40	38	36	35	36	35	35	36	35	31	30	35	34	37	34	37	32	31	34.5
	MIN	-27	-25	13	23	28	23	13	23	12	17	22	16	3	25	-18	24	16	10	19	21	5	17	5	-11	20	24	- 1	8	16	-10	15	10.5
YELLOW PINE 7 S	MAX	35	16	4	34	38	34	35	47	33	36	37	35	39	33	41	37	36	37	40	33	36	38	34	29	26	35	34	33	35	38	34	34.1
	MIN	-16	-19	-18	29	29	31	19	17	27	27	31	29	16	18	29	29	30	21	16	25	23	24	10	- 5	1	20	5	6	24	2	3	15.6
. . .																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 2 N	MAX	25	23	35	42	45	44	45	44	40	38	43	44	39	49	48	45	45	42	41	42	47	42	34	35	41	40	44	38	36	35	37	40.3
	MIN	7	10	21	22	35	35	32	32	30	32	34	32	29	33	36	36	36	30	33	32	36	29	22	21	28	32	27	30	28	22	26	28.6
BOISE LUCKY PEAK DAM	MAX	37	22	45	49	50	47	48	47	41	42	48	49	46	58	44	48	46	45	44	45	50	42	39	45	43	44	46	44	38	40	39	43.6
	MIN	19	11	14	25	25	35	29	35	34	34	34	34	30	36	38	42	38	32	35	36	37	32	22	24	23	30	28	31	32	26	27	29.6
BOISE WSO AP	MAX	26	30	35	43	50	49	49	43	40	40	47	48	44	56	47	46	49	46	45	46	49	43	40	39	42	46	48	44	38	42	40	43.5
	MIN	7	15	19	16	40	35	33	33	33	35	35	35	33	37	40	39	40	31	39	36	38	28	25	21	25	30	29	30	29	28	30	30.5
BRUNEAU	MAX	29	29	43	46	54	51	53	44	44	48	50	52	52	53	48	45	53	48	45	50	54	46	40	42	43	45	49	45	45	42	40	46.1
	MIN	15	18	23	23	39	38	30	34	33	36	33	35	29	40	40	40	38	31	37	36	39	33	29	24	24	31	25	28	30	25	25	31.0
CALDWELL	MAX	30	30	34	28	54	52	50	43	48	37	40	44	42	54	53	44	50	51	45	48	52	48	43	40	40	51	45	45	44	43	40	44.1
	MIN	12	14	23	18	25	36	30	35	30	33	33	33	32	35	39	40	40	30	38	36	35	33	27	21	25	25	25	25	31	25	31	29.5
CAMBRIDGE	MAX	25	15	27	34	44	45	37	36	36	38	40	39	40	41	38	39	44	40	39	38	41	41	40	35	36	40	36	38	39	35	35	37.1
	MIN	- 1	- 7	13	20	26	32	18	21	29	31	32	31	31	30	29	32	32	27	32	31	29	31	23	17	19	27	24	25	32	19	29	24.6
COUNCIL	MAX	32	24	28	37	40	43	40	36	36	38	38	39	37	43	38	36	43	42	41	38	41	40	38	38	35	40	37	37	37	34	34	37.4
	MIN	10	0	20	24	24	34	22	28	33	32	32	32	29	33	32	35	34	28	32	31	35	26	23	18	21	29	23	27	34	19	28	26.7
DEER FLAT DAM	MAX	28	39	29	31	52	51	48	47	41	37	39	40	38	54	49	45	52	46	45	46	52	49	41	41	40	47	46	45	43	42	46	43.5
	MIN	8	15	16	13	23	35	27	29	29	30	33	32	31	34	39	39	38	30	36	35	32	33	28	20	24	29	23	28	32	22	26	28.0
EMMETT 2 E	MAX	32	27	35	30	49	51	50	41	40	39	41	46	42	50	49		53	47	46	45	52	49	40	39	38	46	48	46	43	40	39	43.1
	MIN	14	16	23	18	25	39	30	31	31	33	34	33	30	34	35	43	43	31	38	35	39	33	25	20	25	30	26	30	33	24	30	30.0
GLENNS FERRY	MAX	32	32	42	47	53	51	50	47	48	47	52	52	48	53	47	52	54	47	45	51	51	56	43	41	40	46	50	46	45	42	44	46.9
	MIN	14	16	20	25	33	39	27	27	34	36	33	34	29	33	39	36	38	32	34	37	37	35	27	28	21	24	24	25	31	28	25	29.7
GRAND VIEW 2 W	MAX	29	29	39	46	55	52	51	47	40	44	48	54	46	53	50	49	55	47	46	45	53	50	40	48	42	45	53	46	44	42	43	46.2
	MIN	15	18	19	20	37	37	24	28	30	34	36	33	31	37	39	38	38	28	36	36	35	34	28	23	21	30	22	24	29	20	25	29.2
KUNA 2 NNE	MAX	25	27	31	32	50	49	49	45	40	39	41	49	44	54	50	47	51	46	43	44	50	48	39	40	42	45	49	44	41	40	40	43.0
	MIN	5	6	21	16	23	35	28	32	30	33	31	34	32	35	39	38	39	28	37	32	37	30	24	21	21	27	23	28	32	22	27	27.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JANUARY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOUNTAIN HOME	MAX	25	29	40	45	49	47	48	48	44	45	50	49	47	53	45	50	50	45	44	47	49	41	38	38	40	42	48	43	42	40	41	43.9
	MIN	12	11	11	12	25	35	28	27	28	24	27	33	27	27	28	35	33	29	30	33	35	31	23	22	21	21	24	24	27	26	27	25.7
NAMPA SUGAR FACTORY	MAX	34	26	29	30	40	52	51	48	41	40	38	40	44	41	52	49	44	47	46	43	46	52	44	41	42	40	45	46	45	43	41	42.6
	MIN	10	9	20	14	18	33	35	29	31	31	32	31	31	34	36	40	37	26	27	34	34	34	25	20	20	23	20	23	22	24	23	26.6
OLA 4 S	MAX	31	25	32	36	45	45	45	41	38	38	39	44	40	43	45	42	49	46	44	44	50	47	39	38	38	40	41	40	43	40	35	40.7
	MIN	9	7	21	16	25	30	24	29	30	29	32	32	27	32	33	34	34	32	35	30	34	33	24	19	22	29	30	26	32	21	30	26.8
PARMA EXPERIMENT STA	MAX	32	30	28	32	40	54	51	49	42	36	35	37	39	36	41	49	44	51	48	44	47	49	44	40	40	40	47	46	42	45	41	41.9
	MIN	13	17	21	8	8	27	27	28	30	31	31	30	31	31	31	39	38	27	27	35	33	30	27	21	25	26	21	25	30	23	27	26.4
PAYETTE	MAX	33	30	39	32	50	53	49	42	40	40	39	39	40	50	48	47	50	46	44	45	50	48	42	39	38	45	44	48	46	45	41	43.3
	MIN	13	13	23	18	21	34	26	32	31	33	32	33	34	33	35	45	39	27	38	33	31	32	24	20	24	30	24	28	23	33	30	28.7
SWAN FALLS POWER HOUSE	MAX	31	30	37	44	56	55	51	48	42	42	43	52	48	54	52	49	54	48	46	50	52	51	42	43	45	43	52	47	44	41	44	46.3
	MIN	19	21	26	23	38	40	31	34	29	34	36	36	34	39	43	41	39	32	37	37	38	33	31	26	28	32	29	31	31	28	30	32.5
WEISER 2 SE	MAX	37	30	39	37	52				44	43	43	48	45	53	48	52	56	50	49	50	57	51	48	47	45	53	52	48	48	45	44	46.9
	MIN	15	15	25	20	31				32	33	32	35	33	34	37	38	38	31	38	34	34	33	31	24	27	31	28	29	35	29	33	30.5
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	33	25	44	44	44	42	44	43	46	49	44	45	50	50	50	42	47	44	39	39	44	40	32	36	44	39	44	40	42	39	46	42.3
	MIN	14	15	15	29	38	32	29	30	28	34	31	32	30	32	32	32	33	32	32	31	33	29	20	19	25	31	25	23	29	22	24	27.8
REYNOLDS	MAX	28	26	27	39	44	46	44	45	38	37	39	43	47	40	47	47	45	47	43	38	43	47	40	34	41	45	42	45	41	43	38	41.1
	MIN	5	5	7	20	28	37	26	27	27	31	31	31	29	31	31	36	39	27	27	27	29	28	25	20	27	29	24	23	25	20	23	25.6
THREE CREEK	MAX																																
	MIN																																
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	28	27	37	40	47	46	45	40	43	42	49	49	45	49	47	41	51	45	40	44	48	43	41	37	38	43	51	45	44	39	42	42.8
	MIN	9	12	26	28	36	36	30	30	33	33	33	36	30	38	36	36	37	32	36	34	33	34	21	23	21	28	26	27	31	29	26	29.7
BUHL 2	MAX	21	22	35	44	46	47	46	34	37	44	42	46	41	45	41	42	45	43	37	40	46	36	32	36	40	38	44	37	39	38	39	39.5
	MIN	7	8	12	23	34	28	24	24	31	33	34	28	28	34	32	34	42	31	31	31	32	21	21	21	26	26	26	24	24	25	27	26.2
BURLEY FAA AP	MAX	24	21	43	45	45	43	45	42	39	41	47	45	42	48	40	43	49	44	38	35	42	37	32	34	42	40	44	41	41	39	43	40.5
	MIN	7	6	19	22	36	32	27	25	32	27	28	33	25	30	33	35	35	32	31	32	32	28	23	19	22	32	26	18	26	25	25	26.5
CASTLEFORD 2 N	MAX	22	37		35	44	45	45	45	37	40	44	45	50	51	44	44	47	44	40	45	50	40	36	39	40	43	45	40	44	40	40	42.0
	MIN	2	10	6	16	22	34	34	29	25	32	32	32	32	28	35	34	35	32	33	33	34	32	22	21	28	23	25	25	27	23	24	26.5
GOODING AIRPORT	MAX	25	25	35	37	45	43	41	40	40	40	45	46	44	46	41	40	48	42	37	42	45	43	37	36	36	40	45	43	40	37	40	40.1
	MIN	8	11	23	27	32	34	29	27	33	32	33	34	26	35	35	33	34	32	33	32	31	31	22	17	16	26	25	24	28	27	26	27.6
HAZELTON	MAX	20	26	39	42	45	40	43	43	39	43	43	45	39	44	40	45	47	45	36	37	46	37	34	34	42	39	45	40	40	38	44	40.0
	MIN	9	13	21	22	32	31	31	26	30	30	32	27	29	31	33	33	33	32	32	32	29	23	22	21	24	26	23	24	26	25	26	26.7
JEROME	MAX	28	20	22	36	42	45	41	44	36	38	42	44	47	47	44	39	42	47	43	36	36	45	37	38	35	41	42	46	40	42	39	39.5
	MIN	5	9	10	22	26	33	28	25	25	31	32	34	28	29	33	34	35	29	30	30	32	30	19	19	20	22	25	23	25	29	27	25.8
MINIDOKA 10 WNW	MAX	30	20	23	38	43	40	37	40	35	36	38	42	41	36	40	35	40	44	42	36	34	39	35	32	30	39	36	37	35	40	36	36.4
	MIN	1	4	5	18	20	33	28	18	20	28	29	30	21	21	31	31	32	32	32	29	30	27	19	14	12	14	20	16	18	25	22	21.9
MINIDOKA DAM	MAX	37	34	40	40	44	43	44	40	36	36	45	44	41	40	38	43	47	42	38	35	40	37	33	32	39	36	41	39	40	35	43	39.4
	MIN	8	5	12	20	32	32	31	25	30	32	32	32	29	24	33	31	34	33	32	30	31	30	22	17	18	30	19	21	20	20	25	25.5
PAUL 1 ENE	MAX	32	15	25	37	45	44	41	46	37	38	41	43	44	37	40	41	42	46	42	37	34	42	35	32	32	40	38	42	37	39	36	38.1
	MIN	5	5	7	18	22	31	31	24	21	24	28	31	25	26	32	32	34	32	31	30	31	27	22	20	18	17	23	20	20	25	24	23.7
PICABO	MAX	28	24	24	28	37	40	38	33	35	38	37	39	36	37	41	39	40	39	33	35	35	32	30	31	21	29	35	28	34	35	32	33.6
	MIN	0	0	3	13	21	28	19	13	15	25	30	26	11	15	32	30	30	22	25	26	17	14	16	0	0	3	5	7	13	11	10	15.5
RICHFIELD	MAX	23	21	33	34	42	39	36	34	36	36	39	40	37	39	38	36	41	36	34	37	36	36	32	24	31	35	35	34	38	34	35	34.9
	MIN	- 3	- 3	18	19	26	32	21	17	27	31	29	29	13	29	32	27	31	29	28	28	22	23	6	3	7	22	6	10	22	24	20	20.2
RUPERT 1 E	MAX	32	18	26	44	46	44	41	46	38	38	42	44	44	41	45	39	43	49	44	38	34	41	35	32	33	41	39	44	33	40	37	39.1
	MIN	5	5	6	20	20	31	30	23	25	31	26	26	24	24	24	30	30	31	30	29	30	27	22	19	15	16	16	16	20	25	25	22.6
SHOSHONE 1 WNW	MAX	28	23	33	36	42	38	37	37	38	38	41	42	40	41	43	40	45	40	36	38	41	38	34	32	36	38	38	38	40	35	36	37.5
	MIN	3	5	7	22	30	32	25	23	20	31	31	35	21	26	34	32	34	26	32	32	29	29	15	8	12	29	12	19	27	18	26	23.4
TWIN FALLS WSO	MAX	31	27	23	38	44	45	42	48	40	39	45	45	46	42	46	42	44	47	45	39	38	46	36	34	36	43	39	46	40	42	39	40.5
	MIN	8	9	13	20	23	32	32	25	27	33	30	33	29	30	32	33	36	32	32	31	34	32	22	22	23	25	28	25	25	25	26	26.7
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	24	9	6	22	36	38	43	43	36	32	36	35	40	34	34	37	33	37	37	37	30	39	30	30	25	35	34	33	26	35	24	31.9
	MIN	12	-18	6	6	21	26	25	29	26	26	24	20	17	25	24	25	22	22	18	20	22	16	10	4	10	20	14	8	18	9	9	15.9
CHILLY BARTON FLAT	MAX	10	8	25	30	32	35	31	31	28	40	34	40	29	32		35	32	32	34	34	37	32	21	29	36	37	28	31	35	29	33	30.7
	MIN	19	-24	2	4	18	23	4	9	6	10	23	12	2	17		11	23	10	16	15	25	7	10	2	18	14	4	- 3	13	-10	9	8.4
GIBBONSVILLE	MAX	20	10	22	33	38	43	43	35	40	34	34	35	34	35	36	33	34	48	35	34	37	40	32	30	34	40	37	33	40	43	29	34.2
	MIN	-15	-22	- 5	8	17	28	24	24	28	22	27	22	24	25	28	18	22	25	19	26	25	23	9	3	18	24	10	10	20	2	7	16.0
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	11	13	16	32	33	40	31	30	29	33	36	40	40	33	35	36	40	38	36	35	35	31	39	36	37	41	32	31	33	32	37	32.9
	MIN	-12	10	- 5	7	22	20	5	15	11	14	26	13	9	25	12	12	26	10	12	19	21	9	7	15	7	10	9	4	14	0	12	10.9
MACKAY 4 NW	MAX	17	10	24	30	32	35	30	31	28	33	34	37	30	33	34	34	35	30	31	31	37	31	27	29	33	35	29	27	32	27	33	30.3
	MIN	-11	20	4	5	23	20	9	12	9	11	23	16	5	19	25	15	23	12	18	12	18	12	8	4	12	16	7	- 6	16	- 5	10	10.4
MAY	MAX	12	19	29	33	41	42	37	34	33	35	34	39	29	31	34	34	38	39	39	38	40	41	29	27	36	38	35	33	38	38	35	34.2
	MIN	-23				27	16	24	20	19	19	18	12	3	8	16	14	18	19	19	17	17	14	5	- 4	6	21	6	0	15	14	10	12.5
SALMON 1 N	MAX	14	4	21	30	45	44	42	39	37	35	39	34	32	36	33	36	38	40	34	36	39	36	35	27	35	41	34	32	34	30	29	33.6
	MIN	-13	-20	- 2	12	18	32	27	29	25	23	25	20	18	25	21	22	23	27	23	25	27	26	14	8	22	25	16	19	22	6	12	18.0

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STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	29	15	20	33	39	41	37	38	35	38	37	40	45	33	39	37	42	44	39	37	35	38	34	32	29	35	35	38	32	36	33	35.3
	MIN	-2	-3	-1	9	15	32	28	21	23	27	25	28	18	18	29	31	31	32	29	28	29	29	19	15	17	17	20	12	15	25	20	20.5
AMERICAN FALLS 1 SW	MAX	27	15	40	39	40	40	41	39	36	36	40	41	39	40	39	42	44	44	38	36			29	30	35	36	41			40	39	37.3
	MIN	3	0	0	13	25	33	32	22	29	31	25	33	21	30	33	31	37	33	28	30			16	17	26	28	25			17	22	23.7
ARCO 3 SW	MAX	20	12	25	30	35	38	30	32	31	37	34	35	26	37	34	35	37	34	35	38	36	36	26	23	23	28	24	25	26	24	35	30.4
	MIN	-19	-20	8	5	18	27	1	2	11	18	18	12	0	11	15	15	22	7	22	14	16	9	15	-7	-6	4	-1	7	10	5	15	8.2
ASHTON	MAX	14	15	26	32	37	34	32	35	38	35	35	32	35	38	37	34	37	33	34	31	30	32	30	25	24	28	26	33	34	31	32	31.3
	MIN	-13	-14	8	24	24	30	24	24	27	28	28	25	26	30	28	22	32	29	16	21	26	26	15	-5	15	15	20	21	25	20	16	19.8
BLACKFOOT 2 SSW	MAX	29	10	32	38	41	39	39	38	38	38	42	38	36	45	37	41	40	40	40	37	38	35	35	30	37	35	33	33	35	33	37	36.1
	MIN	-5	-7	10	13	26	32	28	24	23	30	29	31	24	27	30	31	33	32	28	28	31	30	15	12	18	25	22	13	18	19	20	22.3
CRATERS OF THE MOON NM	MAX	16	19	33	32	32	33	35	35	34	34	38	38	32	33	37	35	41	32	31	32	33	35	29	25	30	32	32	30	36	28	37	32.2
	MIN	-9	-8	9	16	18	23	15	13	19	23	28	22	11	21	23	25	28	16	20	18	17	21	10	0	8	11	10	6	14	9	15	14.6
DUBOIS EXP STATION	MAX	17	17	23	29	32	37	29	31	35	33	34	31	29	36	35	31	33	34	34	29	29	33	27	24	19	29	23	30	33	30	29	29.5
	MIN	-5	-10	10	22	26	29	14	20	24	24	29	20	15	27	25	19	30	24	26	21	23	24	12	4	7	16	12	10	21	4	18	17.5
FORT HALL INDIAN AGNCY	MAX	26	13	15	39	40	38	41	37	38	36	42	36	36	42	38	41	39	40	38	35	37	35	30	28	36	32	34	33	34	32	34	34.7
	MIN	-2	-4	3	12	14	32	30	24	28	29	26	22	23	27	32	33	34	31	29	28	30	30	15	12	22	25	21	10	22	14	20	21.7
HAMER 4 NW	MAX			33	32	39	41	35	38	39	36	38	39	29			40	37						36	26	23	30	28			35	33	
	MIN					24	32	15	20	15	19	30	18	12			24	32						7	-5	1	11	6			15	18	
HOWE	MAX	19	11	16	19	38	41	41	28	32	35	35	41	32	29	37	35	34	39	33	33	32	32	35	28	20	19	28	21	30	32	25	30.0
	MIN	-12	23	-13	12	13	32	12	16	18	20	26	9	8	9	28	22	19	10	17	16	17	21	18	18	1	2	3	-2	5	1	1	10.5
IDAHO FALLS 2 ESE	MAX	17	16	29	34	37	34	36	35	36	38	39	36	34	38	39	42	38	36	37	34	37	35	30	28	32	28	31	33	32	36	36	33.6
	MIN	-6	-9	7	11	18	32	23	22	23	28	29	30	22	25	31	31	32	30	23	25	31	26	13	6	17	19	23	11	24	19	18	20.5
IDAHO FALLS FAA AP	MAX	11	13	26	32	38	36	30	32	33	34	37	34	33	35	35	38	35	34	32	31	34	33	27	23	23	25	26	30	29	28	32	30.3
	MIN	-6	-10	10	13	25	29	21	22	21	27	27	28	20	27	31	25	32	23	21	22	29	21	5	4	10	19	8	6	23	18	17	18.3
IDAHO FALLS 46 W	MAX	17	14	32	36	38	38	34	38	36	37	37	38	29	36	37	34	36	34	30	32	34	30	29	21	22	29	26	28	32	26	35	31.5
	MIN	-26	-29	10	9	16	31	9	9	12	12	26	13	5	14	28	20	28	17	17	18	15	20	9	-7	-3	0	-3	-4	8	10	10	9.5
MALTA 2 E	MAX	30	22	43	45	42	41	41	42	39	43	43	43	44	40	42	48	45	41	38	42	43	44	38	34	38	39	44	44	42	40	46	40.8
	MIN	6	4	10	22	28	32	29	25	32	32	28	30	31	30	35	35	33	30	30	32	35	31	20	10	25	30	23	19	20	21	24	25.5
MASSACRE ROCKS ST PK	MAX		17	40	41	45	43	46	41	39	40	45	44	42	46	41	44	45	42	39	41	39								37	36	42	40.7
	MIN		-4	16	17	35	33	32	24	30	32	28	31	24	30	31	32	35	34	31	31	30								18	25	23	26.9
POCATELLO WSO AP	MAX	18	17	40	40	41	40	40	38	41	37	42	38	39	46	37	43	44	42	39	36	40	37	35	30	35	35	40	35	38	35	40	37.4
	MIN	2	-1	17	17	38	34	26	23	30	28	28	34	24	30	32	35	34	30	29	30	32	29	17	17	25	30	15	14	24	25	22	24.8
REXBURG RICKS COLLEGE	MAX	16	13	23	29	35	39	32	35	36	35	35	36	33	32	37	36	38	36	33	35	32	34	32	28	20	20	27	24	33	34	27	30.8
	MIN	-12	-15	10	19	19	32	18	24	20	27	33	24	22	22	30	27	31	30	23	24	28	28	14	-2	6	7	19	19	21	10	17	18.5
ST ANTHONY 1 WNW	MAX	20	10	17	26	35	38	37	25	30	37	36	37	33	34	35	35	36	37	34	35	33	33	31	32	21	39	28	27	26		26	30.8
	MIN			-17	15	23	31	22	22	22	24	29	26	22	24	27	27	29	28	18	22	26	28	15	-1	3	16	18	19	15		19	19.7
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	23	22	32	31	34	35	34	32	34	35	36	40	38	40	37	35	35	38	35	35	37	34	28	25	27	37	33	34	33	34	36	33.5
	MIN	-7	-5	19	19	27	30	20	20	26	28	25	30	15	24	28	30	28	28	20	28	26	11	12	-11	11	24	21	10	22	13	17	19.0
CONDA	MAX	11	27	34	34	35	33	34	42	37	36	35	32	37	37	37	36	38	38	32	32	35	39	20	25	28	30	32	31	34	31	34	32.8
	MIN	-21	-17	19	19	28	24	11	11	24	25	29	7	10	15	16	24	12	10	24	25	20	12	-10	0	20	14	-8	10	9	11	11	12.4
DRIGGS	MAX	15	12	39	36	36	34	37	35	39	38	36	36	39	36	37	39	40	36	35	30	34	32	25	18	27	37	36	33	33	27	35	33.0
	MIN	-19	-25	-5	10	28	27	26	19	24	26	23	27	20	21	27	29	29	23	8	21	19	23	6	-11	11	22	19	14	23	13	9	15.7
GRACE	MAX	24	9	32	33	36	32	35	31	37	35	37	37	38	38	37	37	34	39	35	35	34	35	30	23	25	32	30	36	33	31	34	32.7
	MIN	-14	-18	8	7	24	31	24	28	20	28	25	30	7	21	29	30	30	28	18	24	25	19	12	-8	15	23	22	8	21	2	10	17.1
HENRY	MAX	28	4	27	34	35	34	32	28	35	38	37	35	34	36	40	35	36	36	38	30	33	32	30	19	20	27	30	35	36	32	25	31.3
	MIN	-22	-34	-25	17	18	30	23	9	18	24	24	27	16	12	28	27	28	27	6	19	22	23	7	-20	-16	20	20	8	9	6	4	11.5
IDAHO FALLS 16 SE	MAX	15	16	36	36	35	35	35	33	38	36	38	34	36	38	35	36	38	35	33	35	33	30	25	22	33	33	35	36	33	32	35	32.9
	MIN	-10	-13	14	22	24	28	21	19	23	25	27	28	17	26	30	29	29	16	10	22	26	24	-8	-19	15	23	22	17	24	16	21	17.7
ISLAND PARK DAM	MAX	14	8	20	26	30	34	28	31	33	30	31	31	28	32	29	29	34	29	31	32	29	26	26	20	20	25	22	28	30			27.1
	MIN	-32	-37	-10	19	24	28	21	20	23	24	27	23	19	25	27	25	29	18	18	20	22	23	8	-18	12	17	17	19	23	-1		14.4
LIFTON PUMPING STATION	MAX	20	13	32	39	38	37	37	32	35	38	37	41	38	33	35	40	36	38	30	33	33	31	23	22	35	36	40	28	38	30	35	33.3
	MIN	-7	-11	10	18	24	26	9	5	14	21	20	25	14	13	27	25	27	18	18	16	23	9	4	-5	15	24	9	2	10	4	13	13.5
MALAD	MAX	23	20	35	35	38	39	40	36	38	37	45	41	39	39	36	38	37	39	35	36	38	33	33	29	30	37	37	35	37	34	38	35.7
	MIN	3	-2	15	16	30	30	20	13	28	22	25	31	16	20	31	30	30	28	23	23	26	20	15	9	14	25	20	13	13	12	18	19.9
MALAD CITY	MAX	40	20	34	35	40	41	40	37	37	36	38	44	41	39	36	40	39	43	38	41	39	37	32	31	31	37	40	40	38	37	40	37.1
	MIN	4	0	19	19	29	32	28	16	28	30	27	32	20	22	30	31	32	30	26	27	29	29	22	12	19	28	24	18	24	16	21	23.4
MONTPELIER RANGER STA	MAX	32	18	20	39	36	38	36	42	27	38	38	37	38	36	34	39	39	40	38	29	34	34	33	21	22	31	35	36	26	34	30	33.2
	MIN	-8	-8		15	24	31	28	8	15	24	19	22	16	16	18	29	29	26	21	21	22	18	14	-3	-3	21	22	1	16	1	3	15.3
OAKLEY	MAX	26	29	41	44	42	41	45	46	47	47	42	45	49	52	46	40	44	43	39	37	41	35	33	36	40	39	43	45	40	40	45	41.4
	MIN	4	7	26	26	33	33	28	27	33	32	28	33	26	38	33	32	35	30	32	30	31	26	17	9	23	32	25	23	26	19	26	26.5
PALISADES DAM	MAX	25	13	25	33	39	42	34	32	34	35	34	36	38	37	35	37	37	37	33	37	30	30	28	23	26	33	34	36	32	35	37	32.5
	MIN	-5	-14	-2	19	19	32	28	17	22	25	28	29	22	28	30	32	33	28	16	24	26	26	18	-10	10	24	24	16	23	22	17	19.6
PRESTON SUGAR FACTORY	MAX	33	22	21	36	37	40	38	40	35	37	37	38	37	40	38	35	41	35	42	34	37	37	34	28	27	30	33	37	35	36	35	35.0
	MIN	4	-1	4	19	27	31	30	15	19	28	31	32	23	22	22	31	32	28	24	26	29	26	19	3	5	24	21	13	14	13	13	20.2
STREVELL	MAX		21	27	31	39	42	40	33			33	40	38	37	38	41	40	41	36	33	42	36	28	32	29	38		33	41	36	35	35.6
	MIN	10	2	19	23	26	33		20			28	28		29	31	28	28		28	28	29	19	19		14	24		15	20	19	23	22.6
SWAN VALLEY	MAX	15	3	29	35	40	36	38	29	36	35	37	36	36	38	38	35	40	35	31	33	34	31	28	18	27	32	33	33	31	37	30	31.9
	MIN	-26	-22	-2	16	12	30	23	3	24	25	25	27	19	28	29	30	32	21	15	23	24	22	10	-23	10	23	22	15	23	17	15	15.8
TETONIA EXP STATION	MAX	12	11	35	30	35	35	32	35	38	35	35	40	32	35	36	37	38	35	31	28	31	34	26	20	25	32	30	32	30	33	33	31.3
	MIN	-17	-19	-5	20	26	23	14	16	24	25	22	25	14	23	20	26	29	26	13	20	20	22	5	-7	10	14	15	9	23	10	8	14.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JANUARY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	32	25	29	25	29	29	30	32	31	32	32	32	33	32	32	33	32	36	37	32	33	36	33	33	31	31	32	32	31	31	32	31.6
		MIN	25	19	20	25	25	23	29	29	28	28	31	30	32	29	30	32	32	32	32	32	32	33	32	30	28	28	30	30	30	31	30	28.9
KUNA 3 E	(IN)																																	
	4	MAX	36	36	36	35	35	35	35	35	35	35	36	37	38	39	39	39	40	39	40	40	40	40	40	39	37	36	36	37	37	37	37	37.3
		MIN	36	35	35	35	35	35	34	34	35	34	35	36	37	38	39	39	39	39	39	40	40	40	39	37	36	36	36	36	36	36	36	36.7
	8	MAX	42	42	43	42	42	41	41	40	40	42	42	42	43	43	44	44	45	45	45	45	45	45	46	46	44	43	43	43	42	42	42	43.0
		MIN	42	42	42	41	41	40	40	40	40	40	41	41	41	42	43	43	44	44	44	44	44	45	45	44	42	42	43	42	42	42	42	42.2
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	33	33	33	33	34	34	35	34	33	33	33	33	34	38	38	39	40	40	40	38	39	38	36	34	33	33	33	32	32	31	31	34.8
		MIN	33	33	32	32	32	32	33	33	32	32	33	33	32	33	34	36	35	36	36	37	36	35	33	33	33	33	32	32	31	31	31	33.2
	4	MAX	32	32	32	32	34	34	34	33	33	33	32	32	33	35	35	36	36	36	36	36	37	37	35	33	33	33	32	32	32	32	32	33.7
		MIN	32	32	32	32	32	32	33	33	32	32	32	32	32	32	33	34	35	35	35	36	36	35	33	33	33	32	32	32	32	32	32	32.9
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	33	35	37	34	33	35	35	35	35	33	33	34	34	35	34	34	36	37	35	36	36	34	34	36	35	35	35	36	34	34	34	34.7
		MIN	31	31	32	31	33	32	32	32	31	33	33	32	32	31	33	32	31	32	34	31	30	34	34	32	32	32	32	32	34	34	32	32.2
RUPERT 1 E	(IN)																																	
	4	MAX	35	35	31	34	35	35	35	34	34	35	35	35	39	38	37	38	38	41	42	38	38	39	39	36	36	36	35	35	36	36	38	36.4
		MIN	32	27	28	30	32	32	32	32	33	33	32	32	34	34	33	35	33	35	35	34	35	34	34	34	33	33	33	33	34	34	32	32.8
TWIN FALLS WSO	(IN)																																	
	4	MAX	35	33	33	33	34	33	37	39	34	37	42	40	41	39	40	39	38	41	45	41	39	43	39	35	34	35	35	35	35	35	35	37.2
		MIN	33	33	33	33	33	33	33	34	34	34	35	35	35	35	35	35	35	35	38	37	37	35	35	33	33	34	34	34	34	34	35	34.4
	8	MAX	36	36	37	37	37	37	37	37	37	37	37	37	38	38	37	37	37	38	38	39	39	39	39	39	38	37	36	36	36	36	36	37.3
		MIN	36	36	36	37	37	37	36	36	36	36	37	37	37	37	36	37	37	37	38	38	38	39	38	38	37	36	36	36	36	36	36	36.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL			4.0	8.0	2.0		T	6.0	1.0					2.5			.5	2.0			.5	T						.5	T		2.5
	SN ON GND	6	6	10	16	15	-		17	17	-	-	-	-	16	-			16	-	-	18	-	-	-	-	-	-	-	-	13	15
CABINET GORGE	SNOWFALL			5.0	6.0			.5	2.0	.5		2.0			2.0			1.0	1.0		T	T	.1		.5	.5	T	1.8	.5		3.5
	SN ON GND	13	13	15	20	16	14	14	16	15	15	17	16	16	18	17	15	16	15	15	15	14	13	13	13	13	14	13	16	15	15	18
COEUR D'ALENE 1 E	SNOWFALL			4.2	3.8				1.8			.2	1.3		T		.9	T		T	.4					.2	4.7			3.1		1.4
	SN ON GND	12	12	15	17	15	12	12	13	12	12	12	13	12	12	12	12	11	10	10	10	9	8	8	8	8	12	11	10	12	12	13
PORTHILL	SNOWFALL			7.0	1.0			4.0	3.0			T			2.0		1.0												-		3.0
	SN ON GND	5	5	12	13	7	5	9	12	11	11	11	10	10	12	11	12	12	11	11	11	10	9	9	9	8	8	8	8	8	8	11
PRIEST RIVER EXP STA	SNOWFALL			6.0	4.0	1.0		.5	5.0	1.0		T			2.5	T	T	1.0	1.0									.1	.3		5.0
	SN ON GND	20	19	25	29	27	24	24	29	28	26	26	25	24	27	26	26	27	28	26	26	25	24	24	24	24	23	23	23	23	23	28
SANDPOINT EXP STATION	SNOWFALL			4.0	7.0			1.0	4.0	1.0		T					1.0	.5								T			T		3.0
	SN ON GND	9	9	12	18	17	14	15	19	19	19	19	18	18	17	17	17	16	16	15	15	15	14	13	13	12	12	12	12	12	12	13
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL			T																		1.0										3.0
	SN ON GND	14	14	14	7	6	2	2	1													1	1									3
MOSCOW-UNIV OF IDAHO	SNOWFALL		T	4.5	T					T			1.0													T	.5		1.5		2.5
	SN ON GND		6	10	8	5	4	3	1																		1		2	2	2	4
NEZPERCE	SNOWFALL	T		2.0							T	1.0	1.0					T	T	T	T	T	1.5			T	.5		1.0	T		2.0
	SN ON GND	6	5	7	5	3	2	1	1	1	1	1	1	1	T	T	T	T	T	T	T	T	1	1	1	1	1	1	1	1	1	2
POTLATCH 3 NNE	SNOWFALL			6.0																							3.0		2.0	2.0		3.0
	SN ON GND	-	-	-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
WINCHESTER 1 SW	SNOWFALL			1.0	T	T		T	T	T	T	.5	1.0			T	T	T	T	T	1.0	.5	4.5	T	T	T	2.5		.5	1.0		2.5
	SN ON GND	10	10	10	9	8	7	6	5	4	3	4	4	3	3	2	2	2	2	2	3	3	8	7	7	6	8	7	7	8	8	10
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL			6.0	4.0						T	2.0	1.0											T			2.0	1.0			
	SN ON GND	6	6	12	15	10	10	8	6	5	4	4	6	6	6	6	5	5	4	2	2	1	T	T	T	T	2	3	2	2	1	1
MOOSKIA	SNOWFALL			2.0																						T						3.0
	SN ON GND	7	7	9	7	6	5	3	T	T																						1
LEWISTON WSO AP	SNOWFALL		.5	.4								T	T													T						2.8
	SN ON GND	5	4	4	4	1	T	T																								
	WTR EQUIV	.4	.3	.3	.3																											.1
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL					T				T		T					T	T					T				T					1.0
	SN ON GND	7	7	9	■	7	6	6	5	5	5	4	4	4	3	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	1
ARROWROCK DAM	SNOWFALL			2.0																							T					
	SN ON GND	1	1	3	3	2	1	T	T	T	T	T	T	T	T	T	T	T	T								T	T	T	T	T	
CASCADE 1 NW	SNOWFALL			3.0	1.0	4.0	2.0		1.0	1.0	4.0	1.0	2.0	T	T	2.0	2.0	2.0		.5	.5		1.5				2.0			3.0		3.0
	SN ON GND	10	10	13	11	14	14	13	14	14	16	16	17	16	16	17	18	17	16	16	16	16	17	17	17	17	18	18	18	20	20	21
CENTERVILLE ARBAUGH RH	SNOWFALL			3.5		2.6	2.0		T		4.2	1.6	T		4.0	1.3	■	2.6		T	■	■	4.0				■	■	■	■	■	5.0
	SN ON GND	15	15	18	17	17	18	18	18	18	21	22	22	22	25	25		26	26	26	25	24	-	-	25	-	-	-	22		-	26
COBALT	SNOWFALL			1.0			1.0			.5	1.5	1.0	.5		.5		.5	T			1.0		2.0			2.0		.5	.5		2.0
	SN ON GND	15	15	16	15	13	14	14	14	15	16	17	17	17	16	16	17	16	16	16	17	17	18	18	17	18	18	18	18	18	18	19
DIXIE	SNOWFALL	T		1.0	3.0		1.0	3.0	.5	1.0		1.5	1.5	2.0	T		1.0	.5	1.0		2.0	.5	4.0	1.0		T	4.0	1.0	T	2.0	T	T
	SN ON GND	45	45	45	47	46	45	48	47	47	47	48	49	50	50	48	48	48	49	48	49	49	53	52	50	49	53	52	52	52	51	51
ELK CITY	SNOWFALL	T		.5	1.5		T				1.0	2.0									2.0	T	3.0	2.0	T	T	3.0	1.6	T	1.0		
	SN ON GND	18	17	17	18	17	16	15	15	14	12	13	15	13	12	12	12	12	12	12	14	13	15	16	16	15	18	19	18	19	18	18
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL			3.0		2.0	1.5				3.0	.5				3.0	3.5	3.0		T							T			T		T
	SN ON GND	13	12	15	15	17	17	16	16	16	16	18	17	16	15	18	21	24	22	22	22	21	21	21	21	20	20	19	19	19	19	19
GROUSE	SNOWFALL			1.0	1.0	6.0	5.0				2.0	2.0			2.0	6.0	.5	4.5		T	T		T			T				T		T
	SN ON GND	12	12	12	12	17	20	20	20	20	18	18	18	17	19	23	23	26	26	24	24	24	24	24	24	24	24	24	24	24	24	24
HEADQUARTERS	SNOWFALL		■	8.0								.3	2.0									■	■	.5			4.0		1.0			
	SN ON GND	-	-	24	24	24	18		-	8	8	8	10	10			-	-	5	-	-	-	-	6	6	6	10	10	11	11	11	11
KETCHUM R S	SNOWFALL	T		3.0	T	5.0	11.5	T		1.0	T	3.0	T		2.0	7.5	2.0	6.0	T	T	1.0		T							T	1.5	
	SN ON GND	20	19	22	21	25	34	33	32	31	31	32	31	31	32	37	35	40	37	37	36	36	36	36	35	34	34	33	33	33	33	33
LOWMAN	SNOWFALL			3.0	T			T	2.0					T		1.0					T						1.0			1.0		
	SN ON GND	13	13	15	15	14	13	12	14	13	13	13	13	13	12	12	12	12	12	12	12	12	12	12	12	12	13	13	13	14	14	14
MC CALL	SNOWFALL			8.0	4.0	5.0	1.0		3.0		3.0	2.0	1.0					2.0	2.0		1.0	1.0		3.0			4.0			3.0		2.0
	SN ON GND	24	24	29	32	34	34	34	35	35	36	36	36	36	36	36	35	35	33	34	34	34	36	36	36	36	40	38	38	40	39	39
MIDDLE FORK LODGE	SNOWFALL	.5		2.0	.5	1.0	5.0			.5	2.0	4.0	1.0		T	■	2.0	1.0		T	.5	T	T							2.0		T
	SN ON GND	10	10	10	10	11	16	14	14	14	16	18	17	17	16	16	17	17	13	13	13	13	13	12	12	12	12	11	11	13	11	11
NORTH STAR RANCH	SNOWFALL			3.0	1.0					T	4.0		T		T		T			T				.5	T		4.0	T		2.0	T	
	SN ON GND	11	11	14	15	14	12	10	10	9	9	8	12	9	9	9	8	8	8	8	7	7	6	7	6	6	9	9	■	9	9	9
POWELL	SNOWFALL			4.0	12.0	.5	.5	.5	.5	T		T	1.5	.5	.5		.5	1.0	T		1.5	T	2.5	2.0	T		4.0	.3	1.5	3.5	T	
	SN ON GND	37	36	38	48	47	46	42	42	42	40	40	41	41	40	38	38	39	38	38	39	39	40	42	42	41	44	43	43	46	45	45
WALLACE WOODLAND PARK	SNOWFALL			1.4	4.8			T	T			T	.3	T				T			.6	T	.4	.6		T	5.2	T	T	1.4		
	SN ON GND	17	17	18	19	11	7	6	6	6	6	6	6	6	5	3	3	3	3	3	3	3	3	3	3	3	8	8	8	9	9	8
WARREN	SNOWFALL			2.0	1.5	7.0	1.0			1.5	.5	.5				1.0		2.0			2.5		7.0			.5	2.0		1.0	.5		1.0
	SN ON GND	31	31	33	32	39	38	36	35	34	35	34	33	33	32	32	31	33	32	32	34	33	38	37	36	36	37	36	36	36	36	37
YELLOW PINE 7 S	SNOWFALL			2.0	3.2	4.6	3.0	T		T	2.0	3.0	1.0		T		1.0	1.5	T	T	1.3	T	2.2	T			3.6	T		3.0		T
	SN ON GND	21	20	22	25	28	30	28	28	28	30	32	32	30	29	28	29	30	28	28	29	29	31	30	29	29	33	33	33	36	33	33

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL		.5	1.5					.2	.2	2.5	T	1.2				T			T			1.3			.8	T			1.7		1.3
	SN ON GND	2	2	4	2	T					T												T	T	T	T				T	T	T
BOISE WSO AP	SNOWFALL		T	.5	T						T												T			.3	T			.6	T	.2
	SN ON GND	1	1	.2	2	T																				T	T					
	WTR EQUIV			.1	.1																											
COUNCIL	SNOWFALL			7.0	6.0						1.0	1.0															1.0			2.0		1.0
	SN ON GND		-	10	11	8	4	-	4		5	5	4	3													T			-		
DEER FLAT DAM	SNOWFALL			.3		T					T																					
	SN ON GND	2	2	2	2																											
PARMA EXPERIMENT STA	SNOWFALL			2.0	2.0						T	2.0																		.2		T
	SN ON GND			2	2	T					T	T																		T		T
PAYETTE	SNOWFALL			2.0							2.0																					1.5
	SN ON GND	-	-				-																-									
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL			-							2.0																					
	SN ON GND										2																					
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL			.5																							1.0					
	SN ON GND	T	T																													
BURLEY FAA AP	SNOWFALL			T			T				T									.8	T		T	T		T	T			T		
	SN ON GND	T	T	T	T						T										T	T		T			T					
RICHFIELD	SNOWFALL			2.2																							1.2					
	SN ON GND	9	9	10	10	9	8	8	8	8	7	7	7	7	7	6	6	5	5	5	5	5	5	5	5	5	6	6	6	5	5	5
TWIN FALLS WSO	SNOWFALL			.2			.5	T									.5			T		.5		T			2.0				T	
	SN ON GND	1	1	1	T		T															T					1	T				
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL			6.0		T		T	1.0	5.0	T	6.0	1.5		1.5			.5		T	.5		3.0			T	T	1.5	2.5		3.0
	SN ON GND	34	34	38	38	38	37	37	38	43	43	59	59	59	61	61	61	59	56	56	57	57	60	60	59	59	58	57	56	56	56	58
MAY	SNOWFALL			.3		.5				4.4							1.2			.5	.8						.5		2.2	2.3		
	SN ON GND	5	4	4	2	2	2	2	2	6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	6	7	7	7
SALMON 1 N	SNOWFALL			.5						.5	1.5	1.7	T	T	.2	T	.4	T	T	T	.6	T	.5				.3	.2	.4	1.0		.5
	SN ON GND	6	6	6	6	5	4	4	3	4	6	6	6	6	6	6	6	5	5	5	6	5	6	5	5	5	5	5	6	6	6	7
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL			1.0	T	1.0	2.0		T	.5	.5	2.0	T			2.0	6.0	3.0	1.0	T	T	1.0		T		1.0	3.0	T	.2	5.0	.2	.5
	SN ON GND	20	20	21	20	19	21	21	20	19	18	19	19	18	18	20	26	29	30	28	28	29	29	29	29	30	32	30	30	34	33	33
CRATERS OF THE MOON NM	SNOWFALL			2.5	.2	7.0	10.0				1.2	4.0			1.0	10.0	2.0	3.0		.1			.5			.2			1.0		T
	SN ON GND	11	11	13	13	18	22	22	21	21	20	23	22	21	22	30	28	28	28	28	27	27	27	26	26	26	26	25	25	26	26	26
DUBOIS EXP STATION	SNOWFALL			.3			3.0			.2	1.0	.6				4.0	T	2.0		T			.6				T		1	.7		
	SN ON GND	4	4	4	4	4	7	7	7	7	8	9	9	9	9	13	13	14	14	13	13	13	13	13	13	13	13	13	13	14	13	12
IDAHO FALLS FAA AP	SNOWFALL		T	T	T	1.0	T				1.0	T		T	T	T	T	T	1.1	T	1.2	T	.4		T	2.2		T	1.2	T	T
	SN ON GND	2	2	2	2	3	2	2	2	2	1	1	1	1	1	2	1	1	2	2	3	3	3	2	2	2	4	4	4	4	5	5
IDAHO FALLS 46 W	SNOWFALL				T	.5	T				5.0						5.0	.3			.5						1.0					
	SN ON GND	6	6	6	6	6	5	5	4	4	7	7	7	7	7	7	11	11	11	10	11	11	11	11	11	11	12	12	11	11	11	11
POCATELLO WSO AP	SNOWFALL	T	T	1.7			T				.8		T	T		T	T	T	T	.3	.8	.1	.2	T		.6	1.1			.1		.1
	SN ON GND	T	T	1	1	T					T	T					T				1	T		T			1	1	T	T	T	T
	WTR EQUIV			.1																												
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-								-								-												-		
	SN ON GND	-							-	-	-																					
ISLAND PARK DAM	SNOWFALL							14.0									11.0		5.0					7.0							7.5	
	SN ON GND	38							-	48	-	-	-	-			51			52				54							55	
LIFTON PUMPING STATION	SNOWFALL					T	1.0				T		T			2.0	T	1.0		T	T		T									1.0
	SN ON GND	4	4	4	4	4	5	5	5	5	5	5	4	4	4	6	5	6	5	5	5	5	5	5	5	5	5	5	5	5	5	6
MALAD CITY	SNOWFALL		T	.7	T		T	T			1.0		.2			T	.2	1.0	T	T	1.0		1.3	.2			.8					
	SN ON GND	2	2	3	3	2	1	1	1	1	2	1	1	T	T	T	T	1	T	T	1	T	1	1	1	T	1	T	T	T	T	T
MONTPELIER RANGER STA	SNOWFALL			1.9	T	1.5	2.0	.5			.4		.3	T		T	2.6	1.3	T		.6					T	.5	T		T		
	SN ON GND	6	6	6	6	7	9	9	6	6	7	7	7	7	7	7	10	10	10	9	10	10	10	11	11	11	11	10	10	10	10	10
OAKLEY	SNOWFALL																				2.0			2.5								
	SN ON GND																				1			2								
SWAN VALLEY	SNOWFALL			2.0		T	4.0	T			T	1.0	T			.5	.5	T	3.0		T	1.0	1.0	T			13.0	T		3.0		2.0
	SN ON GND	9	9	10	8	6	8	8	8	8	8	8	8	8		8	13	12	12	12	12	13	12	12	12	12	25	23	23	26	24	24

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 1 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 7 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			MR EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	3	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3141	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3247	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KILGORE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	CLOSED 12/31/77
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 09	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
JANUARY 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	3000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9113	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WILDLANE PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
CLOSED STATIONS												
MIDDLE	4908	10	CLARK	6	44 24	111 53	6150	5P	5P		H	CLOSED 12/31/77
NEW STATIONS												
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - JANUARY 1978

SPECIAL WEATHER SUMMARY

The weather was mostly a continuation of the mild and wet pattern of late November and all of December of last year. It was unusually warm for January, except for a few cold days mainly at the beginning of the month. Average temperatures were much above normal, especially in the southern valleys. It was the warmest January at Boise in 25 years.

Moist frontal systems from the Pacific Ocean pushed inland at regular intervals throughout the month. This pattern kept arctic air north of the State for nearly all of the month and brought frequent periods of precipitation.

Statewide precipitation was above normal for the month, and most station totals were near or above normal. The most notable aspect of precipitation was the heavy snowfall in the mountains. This added significantly to mountain snowpack, and kept the ski resorts in excellent condition.

A heavy snowstorm on the 2d and 3d in northern Idaho closed many schools for the remainder of the week. Up to 9 inches of new snow on roadways and city streets kept road crews working overtime with all available snowplows and sanders. Snow removal costs to street and road departments ran into several thousand dollars in each county. Snows up to 16 inches in Blaine, Camas, and Custer Counties on the 4th-5th closed schools and created local avalanche hazards.

January runoff, in general, was near normal, but reservoir storage continued below average as reported by the Soil Conservation Service and the Idaho Department of Water Resources. They also reported snowpack ranging from 95 to 157% of normal at the end of January.

Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl # 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

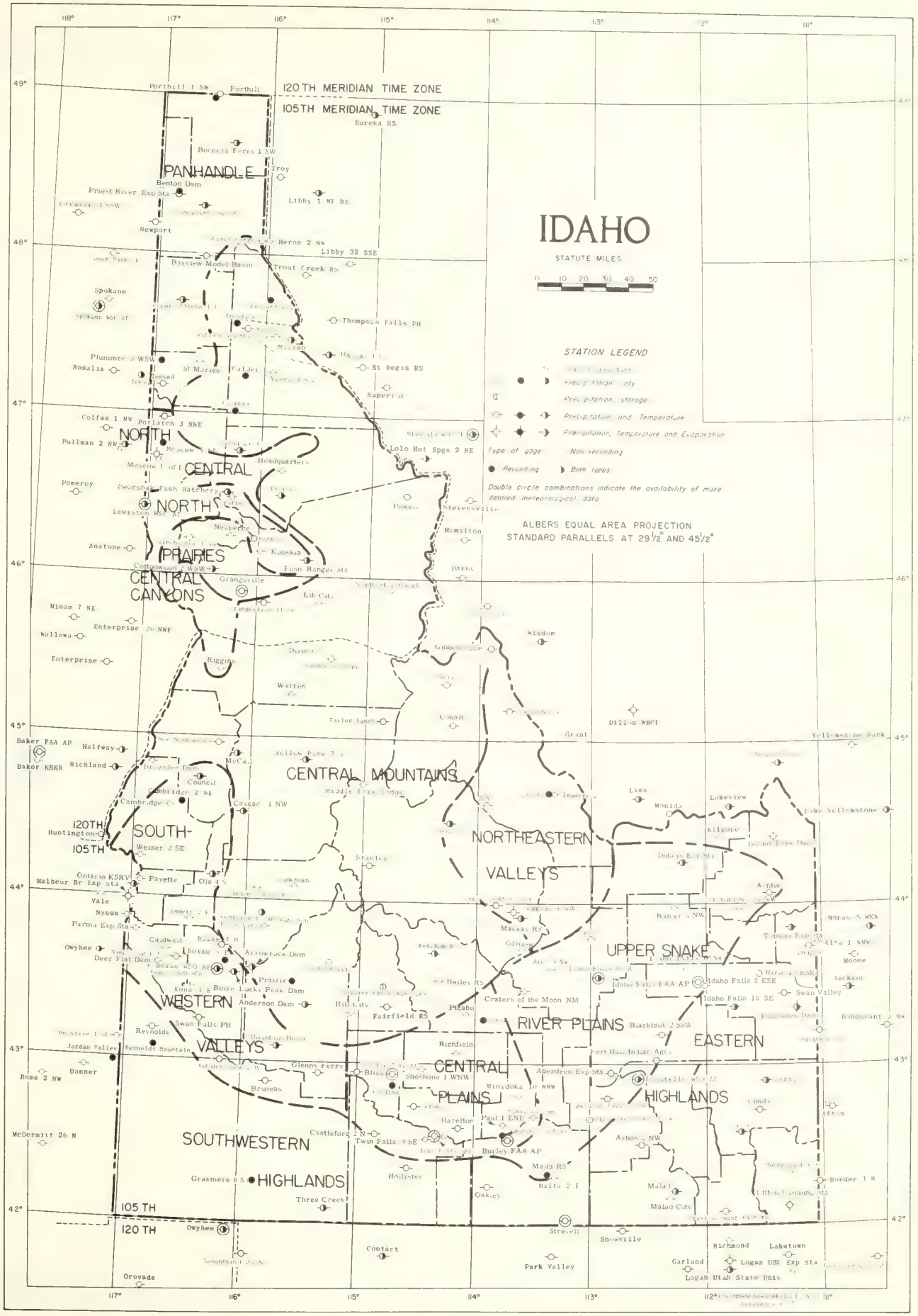
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage Non-recording
Recording Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH CENTRAL PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Newport
Heron 2 NW
Libby 32 SSE
Bayview Model Basin
Trout Creek RS
Spokane
Thompson Falls PH
Plummer 3 WSW
Rosalia
St Maries
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Stevensville
Lewiston WSO AP
Hamilton
Anatone
Kooskia
Cottonwood 3 WSW
Penn Ranger Sta
Grangeville
Elk City
Darby
Winam 7 NE
Enterprise 10 NNE
Wallowa
Enterprise
Riggins
Wisdom
Warren
Taylor Ranch
Dillon WBCT
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellowstone Park
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
Lima
Monida
Lakeview
Lake Yellowstone
Kilgore
Huntington
Weiser 2 SE
Stanley
Dubois 6 E
Ontario KSRV
Payette
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Arco
Mackay RS
Ranger 1 NW
Moran 5 WNW
Owyhee
Deer Flat Dam
Boise WSO AP
Arrowrock Dam
Grouse
Alta 1 NNW
Moose
Prairie
Boise Lucky Peak Dam
Idaho Falls FAA AP
Idaho Falls 2 ESE
Jackson
Anderson Dam
Craters of the Moon NM
Idaho Falls 16 SE
Swan Valley
Picabo
Fairfield RS
Blackfoot 2 SSW
Reynolds
Swan Falls PH
Hailey RS
Bondurant 3 NW
Jordan Valley
Reynolds Mountain
Richfield
Fort Hall Indian Agcy
Rome 2 NW
Danner
Glenns Ferry
Bliss
Shoshone 1 WNW
Aberdeen Exp Sta
Minidoka 10 WNW
Brunean
Arbon 2 NW
McDermitt 26 N
Castleford 2 N
Twin Falls 4 SE
Hazelton
Paul 1 ENE
Burley FAA AP
Malta RS
Malta 2 E
Grasmere 8 S
Hollister
Oakley
Malad
Malad City
Border 1 N
Three Creek
Owyhee
Strevell
Snowville
Contact
Richmond
Laketown
Garland
Logan USU Exp Sta
Park Valley
Logan Utah State Univ
Orovada

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THIRD CLAS

FEBRUARY 1978 VOLUME 81 NUMBER 2

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	60	DATE	23+
LOWEST TEMPERATURE:	STANLEY	-25	DATE	16
GREATEST TOTAL PRECIPITATION:	LOWMAN	4.60		
LEAST TOTAL PRECIPITATION:	CHILLY BARTON FLAT	.18		
GREATEST 1 DAY PRECIPITATION:	IDAHO CITY	1.35	DATE	09
GREATEST TOTAL SNOWFALL:	ISLAND PARK DAM	40.0		
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	70	DATE	12

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 .09	.10 .49	.50-.99	1.00 1.99	2.00 AND OVER	TOTAL			
BOISE WSO AP	13	3.4	8.6	31	SE	08	80	68	61	75	6	7	6	0	0	0	19	31	8.9	
LEWISTON WSO AP	-	-	-	37 %		28	77	74	65	-	3	11	3	0	0	0	17		8.9	
POCATELLO WSO AP	22	3.6	9.1	32	SW	08	82	77	70	79	5	11	3	0	0	0	19	36	8.7	

% PEAK GUST

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1978

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
									MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																						
BAYVIEW MODEL BASIN	40.0	28.4	34.2		47	18+	16	18	858	0	1	18	0	2.05		.56	2				E	1	0
BONNERS FERRY 1 SW	39.8M	26.4M	33.1M	2.0	48	21	12	13	886	0	2	23	0	1.27	- .86	.53	2	13.5			4	1	0
CABINET GORGE	38.0	26.7	32.4		46	22	13	13	905	0	4	26	0	D 1.87		.62	2	17.0	27	2	8	1	0
COEUR D'ALENE 1 E	42.6	29.1	35.9	2.9	52	7	16	13	809	0	1	20	0	2.16	- .26	.67	2		18	2	9	1	0
PORTHILL	38.4	21.4	29.9	.4	48	21	7	28	977	0	4	28	0	1.51	- .06	.97	27		15	2+	3	1	0
PRIEST RIVER EXP STA	38.1	28.6	33.4	4.1	43	24+	E	13	878	0	3	19	0	2.15	- .93	.40	28	12.7	34	2	8	0	0
SAINT MARIES	41.6	29.9	35.8	2.1	49	21+	20	13+	813	0	0	23	0	2.11	- .86	.44	2		7	1	9	0	0
SANDPOINT EXP STATION	37.6	26.7	32.2	1.0	44	22+	16	16+	912	0	4	26	0	1.84	- 1.39	.38	E	12.0	20	3	7	0	0
TENSED	43.6	30.1	36.9		53	20+	22	12	783	0	1	21	0	2.83		.67	1	6.0			9	1	0
DIVISION			33.8	2.4										1.98	- .61			12.2					
NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	40.2	27.6	33.9		49	22+	16	12	863	0	5	22	0	2.10		.50	25				E	1	0
GRANGEVILLE	43.5	28.5	36.0	3.2	55	22	12	17	802	0	0	19	0	2.11	.83	.69	27	20.0	10	16	6	1	0
MOSCOW-UNIV OF IDAHO	41.9	30.4	36.2	2.1	53	20	20	17	801	0	0	17	0	2.30	.24	.50	6	6.5	3	16+	7	1	0
NEZPERCE	41.5	29.3	35.4	3.3	54	22	17	17+	820	0	3	18	0	1.85	.48	.59	26	8.5	3	15	6	1	0
POTLATCH 3 NNE	43.1	29.8	36.5	2.2	56	20	19	17	794	0	0	20	0	2.22	- .07	.46	7	6.0			9	0	0
WINCHESTER 1 SW	38.8	26.0	32.4		51	21	6	17	904	0	3	25	0	2.41		.58	15	18.0	15	15	E	1	0
DIVISION			35.1	2.4										2.17	.52			11.8					
NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	47.4	33.1	40.3		58	22	22	17+	686	0	0	12	0	1.81		.34	27+	.0	0		7	0	0
FENN RANGER STATION	45.0	31.5	38.3	3.0	60	23	21	12	743	0	0	15	0	3.60	.34	.45	26	7.0	4	1	14	0	0
KOOSKIA	47.6	32.7	40.2	3.0	59	20	25	12	690	0	0	16	0	2.11	.51	.42	27	1.0	T	1	5	0	0
LEWISTON WSO AP //R	46.1	35.3	40.7	2.6	58	3	27	17	673	0	0	10	0	1.47	.62	.45	15	1.2	2	1	3	0	0
OROFINO	47.6	34.0	40.8	2.9	58	23+	25	17+	671	0	0	10	0	2.10	- .19	.46	6	.0	0		7	0	0
RIGGINS	49.3	32.9	41.1	1.1	59	20+	24	17	662	0	0	10	0	2.17	1.08	.52	27		0		9	1	0
DIVISION			40.2	2.2										2.21	.48			1.8					
CENTRAL MOUNTAINS 04																						
ANDERSON DAM	39.8	23.4	31.6	1.0	46	19	6	28	928	0	0	23	0	3.44	1.06	.90	3	11.0	7	16+	E	3	0
ARROWROCK DAM	40.6	26.8	33.7	2.1	52	26	15	17+	871	0	2	24	0	3.08	.71	.69	3	5.0	3	15	9	2	0
AVERY RANGER STA 2	39.6	30.9	35.3	2.4	50	28+	20	12	828	0	1	17	0	1.06	- 2.11	.50	15				5	1	0
BROWNLEE DAM	47.0	30.1	38.6		60	21	23	17+	735	0	0	23	0	2.47		.40	3+	T	0		9	0	0
CAMPBELLS FERRY	44.2	27.7	36.0		57	23	19	18+	807	0	0	24	0	2.08		.35	27	8.3	13	3+	10	0	0
CASCADE 1 NW	35.9	20.1	28.0	3.2	45	25	- 5	17	1028	0	7	28	2	2.94	.74	.45	9+	24.5	26	17+	9	0	0
COBALT	39.8	17.6	28.7		54	23	- 4	12	1011	0	6	28	1	1.01		.31	25	14.0	21	11+	5	0	0
DIXIE	34.7	13.0	23.9		45	23	-10	18+	1145	0	13	28	3	2.80		.39	3	39.5	57	3	12	0	0
ELK CITY	40.7	20.8	30.8		55	23	2	13	950	0	3	28	0	2.75		.50	26+	20.9	24	2	10	2	0
ELK RIVER 1 S	40.8	27.0	33.9		54	23	15	13	865	0	1	26	0	3.78		.61	6		33	1	12	1	0
FAIRFIELD RANGER STA	34.0	10.5	22.3		43	6	-15	17	1189	0	9	28	5	3.08		.72	9	21.8	35	11	E	2	0
FAIRFIELD 3 SE	33.6	5.7	19.7		50	4	-17	17	1262	0	14	28	9	2.07		.45	3	24.0	32	22+	9	0	0
GARDEN VALLEY R S	M	M	M		53	22	8	17		0			0	2.76	.09	.83	8	8.5			7	2	0
GRANGEVILLE 11 SE	44.9M	M	M		58	22	22	17		0	0		0	2.93		.66	26	7.0	4	15	9	1	0
GROUSE	32.6	4.7	18.7		43	25	-13	17	1290	0	14	28	9	2.38	1.51	.62	11	34.5	42	12+	5	2	0
HAILEY RANGER STATION	M	M	M				- 3	17		0		28				.85	E						0
HEADQUARTERS	42.4M	25.3M	33.9M		54	23	14	17	865	0	1	27	0	3.37				8.0	15	1			0
HILL CITY	34.4	11.3	22.9	1.7	53	23	-20	17	1173	0	11	28	7	2.43	.76	.72	3		40	20+	6	2	0
IDAHO CITY	41.7	23.7	32.7	4.3	51	19	1	17	898	0	0	28	0	4.13	1.19	1.35	9	20.0	24	16+	10	3	1
KELLOGG	41.9	29.5	35.7		51	23+	19	17+	810	0	1	20	0	2.14		.40	2	6.0	6	2+	9	0	0
KETCHUM R S	36.3M	9.8	23.1M		46	25	- 8	17	1164	0	6	28	3	3.21		.80	8	37.0	52	11	7	2	0
LOWMAN	42.1	25.2	33.7		55	20	6	17	868	0	0	26	0	4.60		1.09	8		20	15+	10	3	1
MC CALL	37.0	20.7	28.9	5.2	46	20	- 3	17	1006	0	5	27	1	3.06	.25	.54	8	31.0	46	E	10	1	0
MIDDLE FORK LODGE	42.8	20.0	31.4		54	20+	5	18+	937	0	1	27	0	1.37		.24	8	12.5	15	3	7	0	0
MULLAN	39.8	26.3	33.1		53	22	13	12	889	0	2	26	0	2.38		.66	2	18.8	22	3+	8	1	0
NEW MEADOWS RANGER STA	38.5	22.5	30.5	5.6	45	27+	0	17	959	0	3	28	1	2.14	- .29	.36	3		20	4+	5	0	0
NORTH STAR RANCH	43.8	25.9	34.9		59	23	10	13+	836	0	2	23	0	2.16		.38	3	7.0	13	1	10	0	0
PIERCE //R	40.1	22.4	31.3	3.2	50	23	8	17	938	0	2	28	0	4.05	- .26	.55	6+		37	3+	13	2	0
POWELL	38.6	23.4	31.0		52	23	1	14+	945	0	4	28	0	3.27		.45	2	29.6	50	16	11	0	0
SHOUP	41.0	26.1	33.6		53	20	8	13	874	0	2	24	0	1.28		.35	3	9.0	17	3	4	0	0
STANLEY	37.2	5.1	21.2		47	19+	-25	16	1221	0	6	28	10	D 1.37		.20	7	20.3	33	11+	7	0	0
TAYLOR RANCH																							
WALLACE WOODLAND PARK	40.4	26.7M	33.6M	3.0	51	23	15	13+	875	0	3	26	0	2.41	- 1.03	.61	2	10.0	14	2	9	1	0
WARREN	37.8	14.7	26.3		49	22	-11	17	1078	0	7	28	2	1.74		.31	27	25.5	44	11	7	0	0
YELLOW PINE 7 S	38.7	16.9	27.8		51	23+	2	16	1035	0	5	28	0	2.95		.65	E	23.3	40	12	9	1	0
DIVISION			29.9	3.6										2.63	- .23			17.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR ABOVE	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	.00 OR MORE
SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	41.9	29.0	35.5		54	5	17	18+	819	0	0	19	0	2.87		.57	1	14.7	8	15	6	2	0
BOISE LUCKY PEAK DAM	44.6	30.0	37.3		55	25	9	17	768	0	0	18	0	2.21				4.0					0
BOISE WSO AP //R	45.1	31.3	38.2	2.7	54	25+	10	16	744	0	0	14	0	1.50	.34	.31	11	7.3	4	12	6	0	0
BRUNEAU	46.1M	30.3M	38.2M		58	28	14	12	745	0	0	18	0	1.96		.36	10				7	0	0
CALDWELL	47.2	31.9	39.6	3.3	56	28+	23	16	708	0	0	13	0	1.51	.37	.34	3	2.1	0		5	0	0
CAMBRIDGE	43.1	29.8	36.5	7.4	55	20	18	16	792	0	0	21	0	3.29	.97	.50	8+	4.0			10	2	0
COUNCIL	42.7	30.9	36.8	6.3	52	21+	20	17+	783	0	0	19	0	3.41	.48	.66	3	5.5	1	2	9	1	0
DEER FLAT DAM	46.1	31.4	38.8	3.0	55	28+	15	16	725	0	0	16	0	1.10	.19	.29	15		4	15	5	0	0
EMMETT 2 E	46.4	32.2	39.3	3.0	57	20	17	16	714	0	0	15	0	3.11	1.75	.80	3				9	1	0
GLENNS FERRY	45.9	28.3	37.1	.6	58	25	13	17	773	0	1	22	0	2.15	1.19	.37	3	5.0			10	0	0
GRAND VIEW 2 W	46.9	29.9	38.4	1.6	58	28	21	17+	737	0	0	20	0	D 1.46	.90	.33	11	6.0			7	0	0
KUNA 2 NNE	45.7	29.5	37.6	2.1	54	28+	15	16	761	0	0	20	0	.97	.09	.25	3	4.0	2	15+	5	0	0
MOUNTAIN HOME	43.6	27.0	35.3	.7	56	25	16	17	823	0	2	25	0	1.66	.82	.41	12	2.0			8	0	0
NAMPA SUGAR FACTORY	45.1	27.3	36.2		54	7+	17	17+	800	0	0	24	0	1.49		.25	9	3.0	3	15	7	0	0
OLA 4 S	43.7	27.8	35.8		53	20	8	16	812	0	0	23	0	3.82		.54	3	3.0	2	17+	10	2	0
PARMA EXPERIMENT STA	45.3	28.7	37.0	1.9	54	20+	16	16	778	0	0	22	0	1.67	.67	.41	15	6.0	3	15	4	0	0
PAYETTE	46.9	31.4	39.2	4.2	56	28+	21	17	716	0	0	16	0	2.11	.96	.49	15	4.5			7	0	0
SWAN FALLS POWER HOUSE	48.4	33.7	41.1	2.1	59	28	25	12	665	0	0	12	0	.87	.32	.22	9	T	T	6	4	0	0
WEISER 2 SE		33.4	M				25	28+				12	0	2.30	1.06	.50	3	2.0	T	15	8	1	0
DIVISION			37.7	2.7										2.08	.82			4.6					
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	42.5M	27.8M	35.2M	2.7	51	24+	6	17	831	0		21	0	.48	.25	.25	3				1	0	0
REYNOLDS	42.4	27.1	34.8		53	26+	19	16+	840	0	2	25	0	1.05		.17	8				5	0	0
THREE CREEK	40.0M	19.4M	29.7M	- .1	51	24	- 9	17	981	0	5		2	.75	- .13	.41	11	12.5	9	17+	2	0	0
DIVISION			33.2	1.9										.76	.01			12.5					
CENTRAL PLAINS 07																							
BLISS 4 NW	43.6	28.6	36.1	2.3	56	26+	11	18	801	0	0	20	0	1.73	.89	.48	3		3	16+	6	0	0
BUHL 2																							
BURLEY FAA AP	42.3	27.0	34.7	2.8	54	26+	8	17	843	0	4	25	0	.67	- .13	.18	7	1.1	1	16	3	0	0
CASTLEFORD 2 N	43.6	26.9	35.3		55	25	8	17	825	0	1	23	0	1.51		.36	3	2.0	2	15	7	0	0
GOODING AIRPORT	40.2	25.8	33.0		53	28+	10	18	889	0	4	24	0	1.21		.35	4	5.2	3	16+	5	0	0
HAZELTON	41.7	26.0	33.9	1.0	53	26+	7	17	866	0	3	26	0	.95	.07	.16	10+				4	0	0
JEROME	41.3	26.3	33.8	1.1	55	7	7	17	868	0	6	23	0	1.43	.47	.28	8				6	0	0
MINIDOKA 10 WNW	39.6	23.3	31.5		55	26	5	18	934	0	5	28	0	1.39		.32	8				4	0	0
MINIDOKA DAM	42.1	27.3	34.7		54	25	12	17	840	0	3	24	0			.20	9	3.0	3	18+	6	0	0
PAUL 1 ENE	40.8	25.3	33.1	2.1	53	26	8	17	887	0	4	27	0	.66	- .13	.17	8	5.3	3	12	3	0	0
PICABO	34.6	12.1	23.4		45	6+	- 9	18	1160	0	8	28	7	1.86		.50	8	13.5	13	18+	7	1	0
RICHFIELD	36.2	19.3	27.8	1.2	44	25	- 4	18	1037	0	7	28	2	2.10	1.00	.42	4		13	18+	7	0	0
RUPERT 1 E	42.2	24.2	33.2		55	27	5	17	888	0	3	27	0	.92		.23	8		1	16	4	0	0
SHOSHONE 1 WNW	39.2	23.8	31.5	1.6	50	25	4	17	931	0	4	24	0	2.13	1.03	.74	8				5	1	0
TWIN FALLS WSO	42.3	26.3	34.3		54	26	5	17	853	0	2	27	0	.83		.14	4	4.4	3	16	4	1	0
DIVISION			32.6	1.0										1.34	.49			4.9					
NORTHEASTERN VALLEYS 08																							
CHALLIS	35.5	15.8	25.7	- 1.0	48	21	0	13	1097	0	13	28	1	.58	.22	.10	25+	5.8			2	0	0
CHILLY BARTON FLAT	34.0M	9.7M	21.9M	3.0	45	20	- 7	17	1204	0	12	28	3	.18	.17	.08	10				2	0	0
GIBBONSVILLE	41.9	20.0	31.0		54	20	2	14+	948	0	3	28	0	1.82		.53	3	19.5	63	3	7	1	0
LEADORE 2	36.5M		M		45	24+				0													
MACKAY RANGER STATION	35.6	10.7	23.2	.7	42	6+	0	23	1164	0	6	28	1	.74	.15	.47	11	10.8			3	0	0
MACKAY 4 NW	31.8	11.1	21.5		42	25	- 5	18+	1213	0	15	28	4	.45		.33	11	8.0			1	0	0
MAY	39.3	13.1	26.2	1.1	50	25	- 6	13	1081	0	7	28	4	.23	.07	.08	11	4.7	7	.	0	0	0
SALMON 1 N	39.9	21.9	30.9	3.9	52	20	- 2	13	949	0	3	28	1	.96	.44	.22	11	7.0	7	1	4	0	0
DIVISION			25.8	1.8										.71	.24			9.3					
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	37.5	23.2	30.4	2.8	49	26	4	16	963	0	8	28	0	.99	.45	.22	8		2	16	5	0	0
AMERICAN FALLS 1 SW	M	M	M		52	25	17	18		0			0	1.00	.30	.41	3	3.0	1	16	3	0	0
ARCO 3 SW	33.1M	7.6M	20.4M		46	5	-17	17	1242	0		28	5	D 1.91	D	.80	9				7	1	0
ASHTON	33.6	18.8	26.2	3.6	46	5	- 6	16	1080	0	13	28	1	3.30	1.50	.72	3	29.3	48	22+	7	3	0
BLACKFOOT 2 SSW	39.2	24.8	32.0	2.5	51	26+	9	16	918	0	6	25	0			.30	3				5	0	0
CRATERS OF THE MOON NM	35.5	14.5	25.0		45	25	- 4	17	1115	0	8	28	2	3.23		.73	9	29.0	46	12+	7	3	0
DUBOIS EXP STATION	31.3	16.7	24.0	1.5	43	5	- 1	18	1141	0	16	28	1	1.16	.38	.34	6	11.9	20	11	4	0	0
FORT HALL INDIAN AGNCY	39.1	25.0	32.1	2.6	52	25	9	16	916	0	8	26	0	1.05	.38	.45	3	2.5	2	19+		0	0
HAMER 4 NW	33.2M	13.3M	23.3M		47	5	-12	18	1177	0	11	28	5	1.61		.37	6	11.5	13	17	5		0
HOWE	31.5	14.5	23.0		41	6	0	15	1170	0	14	28	1	1.60	1.05	.61	11	13.6			4	1	0
IDAHO FALLS 2 ESE	36.9	21.9	29.4		52	5	8	18	990	0	7	27	0	1.59		.30	11	4.5	4	20+	6		0
IDAHO FALLS FAA AP	32.3	19.0	25.7	.6	43	5	4	18+	1094	0	11	28	0	1.67	1.04	.76	9	5.1	5	2+		1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
FEBRUARY 1978

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
									MAX.		MIN.						SNOW. SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 46 W	31.4	12.4	21.9	.1	48	6	-15	18	1201	0	16	28	4	D 1.05	.41	.28	9	10.8	16	19+	6	0	0
MALTA 2 E	43.2	28.6	35.9		54	25	5	16	807	0	1	22	0	1.80		.30	27	7.5			10	0	0
MASSACRE ROCKS ST PK	42.5	28.1	35.3		56	26	13	17	827	0	3	20	0	.96		.32	3	5.0	3	16	2	0	0
POCATELLO WSO AP //R	40.3	26.8	33.6	4.2	52	25	[illegible]	16	875	0	6	22	0	1.07	.27	.30	3	7.8	[illegible]	16	3	0	0
REXBURG RICKS COLLEGE	33.4	19.6	26.5	2.8	42	26	- 3	16	1070	0	12	27	2	2.53	1.48	.70	11	14.8			7	1	0
ST ANTHONY 1 WNW	33.8	16.5M	25.2M	1.5	43	26	-11	16	1117	0	8	28	3										
DIVISION			27.6	2.2										1.66	.82			11.2					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	36.4	19.8	28.1		44	26	- 5	17	1026	0	5	28	1	2.10		.40	10				11	0	0
CONDA	34.7	16.3	25.5	3.8	47	25	-10	16	1100	0	8	28	2	1.96	.49	.80	8				5	2	0
DRIGGS	35.5	11.6	23.6	1.7	52	5	-10	18+	1154	0	7	28	9	1.57	.45	.34	12	21.0			8	0	0
GRACE	36.7M	19.1M	27.9M	4.4	46	26	-10	17	1031	0	6	25		1.44	.31	.42	11				5	0	0
HENRY	35.0	11.4	23.2		46	26	-20	17	1165	0	10	28	5	1.45		.33	27		46	10	5	0	0
IDAHO FALLS 16 SE	36.2	17.0	26.6		45	26	- 8	18	1067	0	8	27	3	1.47		.37	3	16.2	18	9	6	[illegible]	0
ISLAND PARK DAM	28.7M	12.8M	20.8M	3.3	43	5	-19	16	1231	0	23	26	5	4.12	.92			40.0	70	12			
LIFTON PUMPING STATION	35.0	10.9	23.0	3.2	44	25	-10	18+	1173	0	9	28	4	1.22	.61	.44	27	10.0	10	28+	5	0	0
MALAD	39.2	22.5	30.9	2.6	50	25	2	17	950	0	4	27	0	2.11	.88	.52	10				9	1	0
MALAD CITY	42.1	24.4	33.3		53	25+	3	17	883	0	2	27	0	1.98		.69	10	11.3	3	27+	6	1	0
MONTPELIER RANGER STA	35.8	14.5	25.2	4.1	46	26	- 7	17	1110	0	9	28	2	1.83	.70	.39	8	19.9	17	28	6	0	0
OAKLEY	44.0	26.8	35.4	2.1	54	25+	8	17	822	0	1	23	0	.57	- .11	.20	11	6.0	4	11	3	0	0
PALISADES DAM	35.2	18.3	26.8		52	25	- 3	18	1065	0	8	28	2	2.24		.50	3	10.0	27	21+	9	1	0
PRESTON SUGAR FACTORY	39.6	22.4	31.0		53	26	9	18+	944	0	4	27	0	1.64		.35	10	7.9	3	10	6	0	0
STREVELL	39.7M	M	M				- 1	17		0	1		1	.79	.11	.40	11	6.0	3	18+	2	[illegible]	0
SWAN VALLEY	35.0	15.7	25.4		48	25	-12	18	1102	0	9	28	5	.65		.14	3	11.5	24	2+	4	0	0
TETONIA EXP STATION	33.6	12.0	22.8		47	5	-10	18+	1177	0	10	28	6	1.29		.31	3	10.0			5	0	0
DIVISION			26.8	2.8										1.67	.40			14.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
FEBRUARY 1978

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	2.05	.21	.56	.15			.22		.32											.18					.09		.12	.01	.17			
BONNERS FERRY 1 SW	1.27	.03	.53	.10						.21						T	.06							T			.06	.08	.22			
CABINET GORGE	D 1.87	.12	.62	.10			.10	.02		.10							.10		.03						.25	T	.03	.05	D .35			
COEUR D'ALENE 1 E	2.16	.10	.67	.21			.12		.32	.14	T						T					T			.02	.02	.11	.11	.05	.27		
PORTHILL	1.51	.35	.08			.01		.10		.01						T							.01						.97			
PRIEST RIVER EXP STA	2.15	.17	.30	.33			.29	.03	.30	.20							T									.03		.10	.40			
SAINT MARIES	2.11	.20	.44	.19			.22	.01	.13	.13						.01	.03		.04						.01	.14	.21	.01	.32			
SANDPOINT EXP STATION	1.84	.04	.28	.26			.37	T	.38	.27																	T	.10	.14			
TENSED	2.83	.67	.37			T	.45	.35	.03	.10						.12	.06	.08	.02			.02			.03	T	.28	.11	.03	.11			
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.10	.08					.21	T		.10	T	.05	.08	T		.45	T		T						.08	.50	.17	.38				
GRANGEVILLE	2.11	T	T				.08	.01		.15	T	.26	.05	T	T	.11	.01		.03	.07					.26	.07	.30	.69	.02			
MOSCOW-UNIV OF IDAHO	2.30	.06	.11	.09	T	.04	.50	.48	.08			.06	T			.09	.01		.04						.20	.10	.26	.02	.10	.06			
NEZPERCE	1.85	.04	T				.10	.02	T	.05		.11	.05		T	.12	T	T	.05	.03						.02	.38	.58	.28	T			
POTLATCH 3 NNE	2.22	.12	.16	.15				.46		.27						.21	.05		.07	.02							.27	.21	.05	.18			
WINCHESTER 1 SW	2.41	.08	.05	.12		T	.25	.08	.03	.03	T	.30	.03	T	T	.58	T	T	.06	.02					.12		.26	.20	.20	T			
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.81	.19	.07	T			.34	T	.15	T		.04	.01			.12	.03		T	.05	T			T	T	.15	.23	.34	.08			
FENN RANGER STATION	3.60	.36	.30	.36	.02		.35		.30		.16	.07	.15		T	.12	.21	T		.15	.07				.12	.15	.45	.22	.04			
KAMIAH	2.20	.08	.01	.03			.41	.02	.08	.15	.01	.02	.05		T	.19	.05		.05	.08					.04	.37	.15	.38				
KOOSKIA	2.11	.08	T				.40	T	.05	.07		.03	T			.36			.07	.08					.09	.30	.16	.42				
LEWISTON WSO AP //A	1.47	.05	.02			.04	.18	T		.01	T	.08		T		.45			.05						.06	.07	.08	.27	.08	.01		
OROFINO	2.10	.28	.06	.05			.46		.14		.04	.01				.13	T			.02	T						.28	.30	.26	.06			
RIGGINS	2.17	T		T			.15	.06	.10	.28	.18	.34	.03			.14			.05	.02					.11		.08	.10	.52				
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	3.44		.03	.00		.14	.20	.80	.23	.54	.08	.28				.22									T			.01	T			
ARROWROCK DAM	3.08	.02	.01	.69	.40		.20	.07	.53	.23	.24	.25	.25		.02	.12	.05												T			
AVERY RANGER STA 2	1.06		.13	T			.10	T	.20	T						.50	T								T	T	T	T	.13			
BROMLEE DAM	2.47	.10	.40	.40	T		.22	.22	.22	.02	.25	.05	T			.18									.02	.35	.02	.02				
CAMPBELLS FERRY	2.08	.21	.16	.21			.08		.10		.11	.15	T			.03	.03	T		.03	.03	T			.04	.24	.11	.35	.20			
CASCADE 1 NW	2.94	.02	.13	.45		.03	.44	.30	.34	.45		.22	.08	.01	.04	.17	T								.10	.06	.02	.08				
CENTERVILLE ARBAUGH RH	4.28	T	.16	.81		T	.30	.03		.92	T	.35	.02												.09	.01	T	T				
COBALT	1.01		T	.16					.11	.04	T	.12													.21	.31		.06				
DIXIE	2.80	.27	.33	.39	T		.15		.13	T	.18	.14	.11		T	.05	.11	T	T	.07	T				.07	.10	.06	.32	.32			
ELK CITY	2.75	.50	.15	T		T			.20		.16	.13	.13		T	.08	.08	T		.08	.05				.20	.18	.50	.30	T			
ELK RIVER 1 S	3.78	.29	.49	.44			.61	.05	.49			T				.13	.05		T	.12	.05				.12	.17	.18	.20	.19			
FAIRFIELD RANGER STA	3.08		.03	.55		.17	.20	.35	.37	.72	.07	.35	.03		T	.23											.01				
FAIRFIELD 3 SE	2.07		.01	.45	.08		.26	.10	.34	.14	.21	.16	.10		T	T	.22									T	T	T				
FEATHERVILLE	4.53	.10	.50	.20		.10	.45	.40	1.20	.70			T	.02	T	.46	.40							T	T			T				
GARDEN VALLEY R S	2.76		.24					.11	.83	.62	.31					.17												.28				
GRANGEVILLE 11 SE	2.93	.05	.01		.02		.09		.03	.18	.03	.20	.08		T	.26	.09	.01	.16	.11					.20	.18	.66	.46				
GROUSE	2.38					T	.28	.08	.36	.50	.42	.62	.04		.01	.03											.04				
HAILEY RANGER STATION	-		.04	.18			.78	.06	.85	.82	.02	M	.56			.07										T	-				
HEADQUARTERS	3.37	.38	.32	.28			.39		.36		.08					.10	.15		.6	M	.15				.11		T	.83	.21			
HILL CITY	2.43	T	T	.72		.30			.60	.27		.22	.02			.26	.04												T			
IDAHO CITY	4.13	.15	.08	.27	.64		.52	.11	.19	1.35		.29	.06		T	.36									.11		T					
KELLOGG	2.14	.18	.40	.25	.03	.01	.15	.02	.21		.07						.04	T	.02	.15	T			T	.16		.15	.07	.23			
KETCHUM R S	3.21	T	T	.21	T		.64	.08	.80	.39	.45	.47	.17	T	T	T	T										T	T	T			
LOWMAN	4.60	.02	.14	.71		.08	.48	.41	1.09	.58	T	.22	T			.35									.05	.20	.26	.01				
MC CALL	3.06	T	.24	.38			.46	.24	.54	.28	T			.12		.20		T							.13			.47				
MIDDLE FORK LODGE	1.37	.19	.08	.05			.15	T	.24	.03	.12	.16	.10		T	.03	T								.02	.12	T	.08	T			
MULLAN	2.38	.24	.66	.27			.12	.17	.07	.03		.01			T	.04	.06	T	.12	.01					.04	T	.06	.06	.22	.20		
NEW MEADOWS RANGER STA	2.14	.05	.33	.36	.02		.30	.09	.29		.08		.06	T	.03	.08				T					.08	.24	.04	.09				
NORTH STAR RANCH	2.16	.32	.30	.38	.01		.10		.23		.10	.05	.04			T	.02	.02		T	T				.11	.11	.17	T	.20			
PIERCE //A	4.05	.55	.35	.20	.15		.55		.40		.10		.05			.05	.25	.05	.05	.25					T	.30	.40	.20	.15			
POWELL	3.27	.19	.45	.44	.06		.05	T	.32		.10	.03	.01		T	T	.41	.02	.04	.16	.18				.04	.08	.26	.13	.28			
SWOUP	1.28	.05	.05	.35					.18	.08		.10				.09								.08	.18		.02	.09				
STANLEY	D 1.37	.19	.15			D .05	.08	.20	.10	.10	.12	.07		T	D .03	T									.05	.180	.05	T				
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	2.41	.14	.61	.32	.04		.11		.32	T	.01						.03	.01	.04	.15	T			T	.11	T	.12	.09	.29			
WARREN	1.74	.28	.08	.10		T			.20			.18	T			.06			T						.25	.12	T	.31				
YELLOW PINE 7 S	2.95	.15	.25	.29			.36	.05	.65	.09	.25	.10	.08		T	.09				T	T				.05	.40		.14				
SOUTHWESTERN VALLEYS 05																																
BOISE 7 M	2.87	T	.12	.57		.07	.09	.54	.04	.47	.04	.40	.03	.04	.01	.39		T	T						.02	.02	.02	T				
BOISE LUCKY PEAK DAM	2.21	.05	.01	.12	M	M	.46	.06	.43	.16	.08	M	M	.50	.02	.17	.15										T					
BOISE WSO AP //A	1.50	.01	.02	.30		.07	.02	.20	T	.19	.10	.31	.02	.04	.01	.21		T	T						T		T	T				
BRUNEAU	1.95			.13				.34	T	.27	.36	.33	.33															.20				
CALDWELL	1.51		.04	.34		.01	.03	.33	.07	.20	.02	.10	.02	.06	.04	.24									.01	T		T				
CAMBRIDGE	3.29	.05	.29	.50	.02	.03	.30	.40	.50	.32			.07		.02	.26							.02		.12	.19		.20				
COUNCIL	3.41	.05	.38	.66			.37	.46	.40	.35			T		T	.16									.07		.10	.41				
DEER FLAT DAM	1.10		.03	.24			.01	.13	.04	.14	.12	.08		.01		.29										T	.01	T				
EMMETT 2 E	3.11	.10	.20	.80			.16	.33	.28	.39	.13		.06	.06	.07	.44									.08		.02					
GLENNS FERRY	2.15			.37	.11	.15	.14	.09	.24	.18	.10	.32	.02	T	.01	.24	.11									.02		T	.05			
GRAND VIEW 2 W	D 1.46			.06		T		.22	.03	.11	.26	.330	.20	T	T	.10		T									.04	.15				
KUNA 2 NNE	.97		T	.25			T	.16	.08	.20	.03	.15	T	T	T	.10		T						T		T	T					
MOUNTAIN HOME	1.66			.10	.17		.16		.27	.25	.13		.41			.02	.15									T	T					
NAMPA SUGAR FACTORY	1.49	.01	T	.22	.11	.01	.08	.12	.21	.25	.06	.15		.06	.05	.15	T	T								.01		.01				
OLA 4 S	3.82		.07	.54		.06	.45	.51	.45	.36	.12	.20	.37	T	.06	.31									.27	.03	.02					
PARMA EXPERIMENT STA	1.67		.02	.25			.17	.09	.40	.09	.03			.02	.07	.41	.03	T								.03	.03	.03				
PAYETTE	2.11		.05	.43	.01	.03	.18	.32	.12	.02	T	.01		.05	.04	.48									.17			.16	.03			
SWAN FALLS POWER HOUSE	.87		T	.19		T	T	.10	.02	.22	.09	T	T	.05	.03	.12		T	T									.05				
WEISER 2 SE	2.30	.11	.01	.50		.02	.29	.38	.23	.29				T	.05	.20	.01								.21							
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.48			.25				.02	T	.02	.02	.04			T	.07	.03											.03				
REYNOLDS	1.05		T	.14			.06	T	17	11	.16			.15	.08	.05	.01								T		.09	.03				
THREE CREEK	.75							.01	.06	.02	.01	.41		T	.01	.20	.03			T							T	T				
CENTRAL PLAINS 07																																
BLISS 4 NW	1.73		T	.48	T	.05	.07	.31	.06	.25	.10	.15	.05		.02	.18	T									T		.01				
BUHL 2	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-				
BURLEY FAA AP	.67		T	.15		.06	T	.18		.02	.01	.14	.01	T	.01	.05	T				T						.03	.01				
CASTLEFORD 2 N	1.51			.36				.14		.14	.13		.23			.20												.31				

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DAILY PRECIPITATION

IDAHO
FEBRUARY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GOODING AIRPORT	1.21		T	.35		.04	T	.19	.02	.00	.04	.12	.10	T	T	.18	T				T		T		T			T	.08			
HAZELTON	.95	T	.15	.16	T	.03	.02	.08	T	.01	.16	.12				.09	.06	T			T	T	T					.07				
JEROME	1.43		.31	.09	.11		.15	.04	.28	.05	.06	.08	.14			.05	.22					T						.15			
MINIDOKA IC WNW	1.39			.06	.09		.28		.32	.06	.22	.07	.01		.02	.01	.16											.09			
MINIDOKA DAM	-			.15	T	.03	.13	.05	.03	.20	.10	T	T		.04	.10	.12										T	T			
PAUL 1 ENE	.66		T	.08	.11		.11	.07	.17		.02	T	.04		.01	.01	.03											.01			
RICARD	1.86		T	.28			.38	.05	.50	.25	.20	.10	T		T	T	.10											T			
RICHFIELD	2.10			.28		.05	.18	.17	.23	.42	.08	.20	.08		T	.41	T								T			.02			
ROBERT 1 E	.92			.07	.13		.00	.04	.23	T	.10	.01	.05		.03	.01	.14											.02			
SHOSHONE 1 WNW	2.13			.34		.09	.10	.30	.74	.22	.05	.04	.09			.16	T								T						
TWIN FALLS WSO	.83	T	T	.12	.14		.01	.05	.11	T	.06	.04	.05		.01	.05	.07					T			T		.08	.04			
(2) NORTHEASTERN VALLEYS 08																															
CHALLIS	.58	.02							.06	.09	.10	.09				.03										.10		.08			
CHILLY BARTON FLAT	.18	T					.01				.08	.06				.01												.02			
GIBBONSVILLE	1.82	.22	.02	.53		T	T	T	.25	.10	.40	T	T	T												.10		.20			
LEADORE 2	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MALKAY RANGER STATION	.74							15		.12		.47				T															
MACKAY 4 NW	.45			T		T	T	T	T	.05	.06	.33	T			T									T		.01	T			
MAY	.23	.05		.05						.02		.08				.03															
SALMON 1 N	.96	.01		.08					.14	.01	.02	.22				.03	.03	T							.08	.16		.17			
(3) UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	.93	.01		.15	.14		.08	T	.22	.05	.09	.10	T	T	.02	.01	.12											T			
AMERICAN FALLS 1 SW	1.00	T		.41			.10	.06	.12	.03	E	E	E	E	.08	.09	.03					.01				E	.07				
ARCO 3 SW	D 1.91					D	.10	.110	.400	.80	D .300	.20		T		T															
ASHTON	3.30	.04	T	.72			.34	.08	.50	.34	.27	.52	.04	.01		.15		.01	.02	.03	.03				.09	.05	.04	.02			
B. ACKERBY 2 SSW	-	.01		.30			.22	.02	.22	.08	.15	.04	.14	.01	.02	.09	.03		-							-					
CRATERS OF THE MOON NM	3.23			.08		.06	.52	.21	.45	.73	.45	.61	.02			.10										T	T				
DUBOIS EXP STATION	1.16						.34	.03	.31	.14	.09	.23				.02		T				T	T						T		
FORT HALL INDIAN AGNCY	1.05			.45			.05	.02	.02		T	E	E	.32	.03	.05	.11									T	T	T			
HAMER 4 NW	1.61						.37	.04	.28	.36	.18	.30	T	T		.05		T	T							.03					
HOME	1.60						.08		.34	.22	.30	.61	.05	T																	
IDAHO FALLS 2 ESE	1.59			.25		.20	.02	.01	.26	.06	.22	.30				.24		.02	.01												
IDAHO FALLS FAA AP	1.67			.05		.15	.05		.22	T	.18	.17	.01	T	T	.07		.01	T	T		T			T	T	T	T			
IDAHO FALLS 46 W	D 1.05	T		T		T			.02	.12	.28	.16	.100	.20		.04		T													
MALTA 2 E	1.80			T	.10		.06	.16	.12	.21	T	T		.10	T	.25	.10	.15	T	T						T	.30	.25			
MASSACRE ROCKS ST PK	.96		T	.32			.02	.01	.09	.04	.05	T	.07		.08	.15	.04				.01	T				.05	.03				
POCATELLO WSO AP ASOS	1.07		T	.30		.01	.04	.12		.05	.08	.07	.07	.01	.05	.24	T				.01	T			T	T	.01	.01			
REXBURG RICKS COLLEGE	2.53			.21	.21		.46		.30		.06	.70	.25			.27			.04								.03				
ST ANTHONY 1 WNW	-	-			-	-	-	-			-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(4) EASTERN HIGHLANDS 10																															
ARBON 2 NW	E .10		T			.12	.20	.11	.31	.12	.40	.16	.07		.10	.10			T	.05						.02	.24	.10			
CONDA	1.96	.02	T				.60	.01	.80	.16	.18	.03			.03										.02	.10	.01				
CRIDGE	1.57	.10		.25				.02	.24	T	.20	.15	.34						.10	T				T	.02		.15				
GRALE	1.44	.03					T	.18	.21	T	.23	.42	.05		T	.03			T								.28	T			
HENRY	1.45	.04	.05	.04			.18	T	.29	T	.15			T	.02	.04	T	T	.20	.05					T	.05	.33	T			
IDAHO FALLS 16 SE	1.47		T	.37		.03	.24	.06	.15	.24	.13	T	.01	.03	T	.13				T					.02	T	.06				
ISLAND PARK DAM	4.12	.24		E	E	E	.71	E	E	E	1.34		1.00		E	E	E	E	E	41					E	E	.42				
LIPTON PUMPING STATION	1.22	T	.02				.08	.11		.12	.26	.06		T	T	.02									T	.11	.44	T			
MALAD	2.11					.06	.17	.23	.14	.25	.52	.17	.11		.05	.16			.03							.02	.18	.02			
MALAD CITY	1.98	.01	T	T		.03	.10	.02	.27	.07	.69	.23	.07		.05	.10	.01		.01	.01					T	T	.30	.01			
MONTPELIER RANGER STA	1.83	.01	.04	T			.12	.01	.38	T	.34	.23	.05	T	.04	T	.01								.05		.16	.38			
OAKLEY	.57							.01	.12		.12	.20			.03												.09				
PA ISADES DAM	2.24	.04		.50			.20	.05	.32	.10	.29	.10	.11			.02	.04				.10	.04			.27		.06				
PRESTON SUGAR FACTORY	1.64						.10	.03	.28		.35	.23	.03	.01	.06	.02	.08		.01	T							.21	.23			
RIRIE 12 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STREVELL	.79	.02	T			T	T		.02	.03		.40	.14		.02	T	.07		.05	T							.04				
SWAN VALLEY	.65	T		.14				.08	.05	T	.20	T	.10	T	T	T	T	T	.05	.02	T				T		.11	T			
TETONIA EXP STATION	1.29	.07		.31					.23	T	.23	.12	.13			.03		.07	.02	.01					.02	.04		.01			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	34	30	35	45	46	45	46	44	47	39	38	38	37	37	34	39	40	47	38	41	40	42	44	43	40	37	37	36				40.0
	MIN	22	22	25	34	34	34	36	35	32	26	28	23	20	23	26	25	19	16	33	34	26	32	36	31	30	33	33	26				28.4
BONNERS FERRY 1 SW	MAX	24	28	45	42	35	47	41	47	38	42		33	34	39	38	42	41	44	40	42	48	44	44	42	41	40	38	36				39.8
	MIN	17	19	23	27	27	31	27	33	25	28		19	12	24	21	27	26	34	33	33	33	29	28	22	26	30	30	29				26.4
CABINET GORGE	MAX	24	29	39	44	42	44	42	42	35	40	34	30	31	36	38	38	38	37	40	44	41	46	37	43	40	39	36	36				38.0
	MIN	19	20	28	31	33	31	31	30	28	29	27	16	13	15	17	29	22	29	32	33	27	28	29	31	29	32	31	28				26.7
COEUR D'ALENE I E	MAX	28	38	46	45	45	50	52	49	51	43	43	38	38	38	40	40	40	38	42	43	47	47	48	41	44	40	41	37				42.6
	MIN	21	23	32	29	31	34	30	36	28	30	30	24	16	27	28	32	18	28	33	34	28	34	30	30	34	34	34	28				29.1
PORTHILL	MAX	25	27	45	45	39	45	41	45	36	40	34	30	28	35	36	36	40	40	40	40	48	43	46	40	39	38	37	37				38.4
	MIN	13	18	19	22	27	26	27	23	24	24	13	M	10	20	23	23	19	25	25	28	24	27	22	22	26	27	26	7				21.4
PRIEST RIVER EXP STA	MAX	27	30	39	41	37	39	41	41	39	40	37	30	33	38	40	37	36	38	42	41	42	43	39	43	40	40	38	36				38.1
	MIN	22	23	30	32	33	35	34	35	28	30	28	15	8	25	19	30	18	31	33	33	34	34	32	31	31	32	34	30				28.6
SAINT MARIES	MAX	35	37	42	46	42	48	47	46	45	42	40	34	34	38	38	38	38	36	41	49	49	48	47	43	42	41	41	38				41.6
	MIN	28	30	32	31	30	35	30	33	32	27	28	20	20	26	30	30	28	32	33	34	30	30	30	32	32	32	33	28				29.9
SANDPOINT EXP STATION	MAX	22	27	43	44	38	41	41	42	38	41	36	27	31	35	40	35	36	36	40	42	43	44	40	40	40	39	38	35				37.6
	MIN	18	19	25	25	30	32	28	34	32	30	26	18	16	26	16	16	17	32	32	32	32	32	29	27	32	33	31	28				26.7
TENSED	MAX	31	42	47	53	47	52	48	50	43	43	38	40	40	44	35	40	39	44	53	53	42	50	47	44	38	42	39	36				43.6
	MIN	27	31	37	33	38	34	35	34	32	25	25	22	25	28	28	23	28	34	31	32	28	30	30	30	31	32	31	28				30.1
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	36	39	48	45	47	45	43	43	40	35	35	26	32	32	32	38	32	35	45	49	49	49	45	40	44	43	38	41				40.2
	MIN	27	31	31	33	36	32	25	28	28	25	22	16	19	25	25	23	21	21	31	34	29	33	26	33	32	33	28	27				27.6
GRANGEVILLE	MAX	41	42	50	47	53	51	50	52	42	35	34	34	36	38	36	39	36	36	47	50	54	55	47	42	45	45	39	43				43.5
	MIN	27	35	36	30	34	36	32	34	33	22	25	18	17	27	27	25	12	23	30	33	28	29	30	35	34	31	28	28				28.5
MOSCOW-UNIV OF IDAHO	MAX	36	40	45	49	49	50	46	48	42	40	37	33	35	38	36	33	34	36	45	53	49	51	49	44	39	41	38	36				41.9
	MIN	25	32	33	34	37	38	34	31	33	34	33	24	27	29	27	25	20	22	29	32	33	34	32	33	32	32	31	26				30.4
NEZPERCE	MAX	38	42	50	46	48	50	45	46	38	39	34	30	32	36	32	36	34	36	41	51	49	54	48	45	41	41	36	44				41.5
	MIN	20	31	35	32	35	35	33	31	33	27	25	17	19	28	28	22	17	27	32	34	33	31	33	37	34	32	29	30				29.3
POTLATCH 3 NNE	MAX	35	34	43	49	50	48	44	50	43	46	37	39	39	43	38	44	38	38	43	56	48	53	46	44	40	43	39	36				43.1
	MIN	23	30	31	31	34	35	36	27	34	27	29	25	25	26	28	26	19	32	34	37	30	30	33	32	32	34	32	21				29.8
WINCHESTER 1 SW	MAX	35	38	45	43	45	41	40	40	35	35	30	28	34	35	28	36	35	38	43	45	51	50	45	39	40	38	35	40				38.8
	MIN	23	31	32	30	35	32	29	31	30	24	23	17	12	23	21	12	6	23	33	29	29	25	32	33	32	31	26	23				26.0
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	37	38	45	52	53	42	53	42	52	44	50	40	45	43	48	47	49	45	43	45	52	58	57	52	50	47	51	46				47.4
	MIN	32	33	36	32	32	35	38	37	35	32	33	29	22	29	32	33	22	31	35	31	36	34	34	32	41	40	36	34				33.1
FENN RANGER STATION	MAX	35	39	41	47	49	45	52	46	50	42	44	39	36	37	43	36	43	44	40	44	55	52	60	53	44	47	53	45				45.0
	MIN	32	33	34	33	33	33	33	34	32	32	30	21	23	22	29	32	28	28	31	37	31	33	31	32	38	39	34	33				31.5
KOOSKIA	MAX	37	45	54	52	46	57	48	55	44	43	40	43	40	45	40	45	42	40	48	59	55	58	48	47	48	52	46	55				47.6
	MIN	29	32	36	32	35	37	30	36	33	32	30	25	32	28	30	33	31	30	35	39	30	29	29	38	39	40	30	35				32.7
LEWISTON WSO AP	MAX	41	48	58	52	48	56	51	55	50	46	37	39	37	42	36	41	40	41	45	55	50	51	51	45	43	43	44	47				46.1
	MIN	29	39	41	39	42	44	39	37	38	31	32	29	30	31	32	28	27	31	37	40	38	37	36	39	37	38	35	33				35.5
OROFINO	MAX	35	39	44	53	48	44	57	46	53	43	52	42	45	41	47	40	47	47	47	46	58	58	58	51	50	47	50	44				47.6
	MIN	32	34	36	32	33	40	36	36	34	32	34	29	25	30	32	34	25	29	39	39	35	35	32	38	41	41	34	34				34.0
RIGGINS	MAX	44	49	56	52	59	55	52	53	47	45	39	44	42	44	41	46	40	39	51	59	58	55	49	48	52	58	50	53				49.3
	MIN	27	35	37	33	37	35	37	33	36	32	33	27	25	31	29	30	24	30	33	36	35	30	33	38	39	37	35	33				32.9
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	37	39	41	40	45	44	40	44	38	36	38	36	36	38	36	33	33	39	46	45	41	36	39	44	45	45	42	38				39.8
	MIN	23	25	33	28	38	33	33	33	31	29	31	19	18	28	24	12	7	17	22	24	18	26	18	18	17	32	13	6				23.4
ARROWROCK DAM	MAX	35	43	42	40	45	50	49	43	44	40	37	30	34	35	39	34	37	30	34	45	44	44	41	42	43	52	44	42				40.6
	MIN	27	27	31	30	30	31	33	33	30	30	29	21	21	27	27	15	15	17	22	27	26	27	27	28	33	33	30	24				26.8
AVERY RANGER STA 2	MAX	36	34	35	38	42	44	43	40	38	42	36	32	33	35	38	40	42	40	38	46	48	50	38	37	39	37	38	50				39.6
	MIN	28	28	30	33	35	35	35	32	32	30	22	20	23	28	34	32	35	33	34	34	30	30	34	33	32	32	30	31				30.9
BROWNLEE DAM	MAX	39	42	44	48	49	52	52	49	51	48	45	44	45	45	50	41	45	41	41	52	60	47	45	45	43	52	50	50				47.0
	MIN	28	28	29	32	31	32	32	31	30	29	30	28	28	31	30	23	23	25	26	32	33	37	36	34	35	32	32	27				30.1
CAMPBELLS FERRY	MAX	34	38	40	49	47	50	52	42	50	40	40	35	35	38	41	37	41	40	38	48	55	52	57	44	44	52	55	43				44.2
	MIN	28	26	30	31	30	30	29	28	29	28	28	22	19	22	27	28	19	19	28	33	28	27	26	26	35	35	34	31				27.7
CASCADE 1 NW	MAX	36	35	38	37	43	40	39	35	36	34	31	30	29	32	31	28	30	34	41	37	35	37	37	38	45	42	35	41				35.9
	MIN	21	28	30	25	27	29	31	27	24	19	25	18	10	19	21	-1	-5	12	21	18	11	18	18	27	32	25	21	13				20.1
COBALT	MAX	34	40	44	40	49	47	43	41	34	33	30	24	27	31	32	31	37	39	44	49	46	47	54	41	44	45	41	46				39.8
	MIN	12	12	27	10	22	24	21	23	15	20	20	-4	6	14	10	10	17	19	26	27	13	13	13	30	31	19	23	19				17.6
DIXIE	MAX	29	33	32	39	40	42	38	38	35	32	32	25	26	31	30	28	27	28	31	39	43	44	45	40	37	39	39	30				34.7
	MIN	16	16	22	8	8	23	21	19	13	8	12	8	-5	4	12	14	-10	-10	15	26	10	10	10	12	30	26	25	20				13.0
ELK CITY	MAX	33	36	39	48	47	50	47	45	43	38	35	29	37	32	36	30	35	37	36	43	52	48	55	48	40	41	44	36				40.7
	MIN	19	25	28	21	21	31	22	21	22	17	20	9	2	7	16	20	13	16	23	32	25	22	18	19	32	29	29	24				20.8
ELK RIVER 1 S	MAX	30	37	37	40	49	42	50	47	40	38	42	35	37	40	40	37	37	38	39	40	49	38	54	44	40	40	43	38				40.8
	MIN	27	25	27	29	27	30	32	30	32	28	28	18	15	20	27	25	22	22	31	33	25	23	25	29	33	32	32	29				27.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	31	36	41	38	40	43	35	35	34	35	33	34	34	36	32	27	22	23	29	35	29	31	28	39	42	40	36	35				34.0
	MIN	5	11	28	4	27	27	29	20	11	18	24	11	4	12	8	-4	-15	-9	3	4	-4	8	4	5	18	25	20	0				10.5
FAIRFIELD 3 SE	MAX	29	28	38	50	40	40	45	35	35	33	34	31	28	30	34	32	23	20	27	26	31	27	31	28	40	45	42	39				33.6
	MIN	3	3	15	0	3	27	23	24	8	18	18	11	3	11	9	-10	-17	-16	-10	-3	-6	-4	7	2	13	15	19	-7				5.7
GARDEN VALLEY R S	MAX		45				48	48	45	46	42			36	40	40		41					53	47		50			50				
	MIN		18				30	32	31	31				24	24	27		8					21	29				31	18				
GRANGEVILLE 11 SE	MAX	39		56	54	48	55	45	54	40	39	36	36	36	40	36	40	38	35	46	54	53	58	42	45	48	48	42	50				44.9
	MIN																	22	29	33	34	30	29	29	36	36	33	32	32				
GROUSE	MAX	26	32	39	32	36	34	38	32	32	30	33	27	26	28	27	26	22	26	36	42	35	33	29	42	43	35	36	35				32.6
	MIN	-8	7	12	-1	10	15	18	21	7	13	25	17	-7	2	3	3	-13	-12	4	9	-6	-3	-6	3	10	9	1	-1				4.7
HAILEY RANGER STATION	MAX	30	37	40			43	41	41	37	32			33		29	27	22		40		32	36		42			40	46				
	MIN	5	14	24			15	24	22	14	20			2		10	7	-3				9	3		0				4				
HEADQUARTERS	MAX	36	39	39			49	47	48	45	39			43	40	40	32	38			39	49	50	54	45	42		40	36				42.4
	MIN	21	30	32			27	29	32	27	25			15	21	27	27	14			19	24	25	26	33	21		31	26				25.3
HILL CITY	MAX	50	35	39	34	40	40	34	35	35	33	33	28	31	31	30	27	23	30	30	29	36	26	53	38	42	39	35	28				34.4
	MIN	8	15	28	5	26	28	29	26	17	21	20	18	0	13	6	4	-20	-10	-4	0	-1	12	8	6	24	21	22	-5				11.3
IDAHO CITY	MAX	34	40	39	40	44	47	46	40	42	43	37	37	34	36	37	39	37	38	51	50	47	42	44	43	48	45	42	46				41.7
	MIN	12	24	32	23	28	32	31	32	30	28	30	21	18	26	23	4	1	18	22	18	24	28	29	30	32	30	26	12				23.7
KELLOGG	MAX	32	36	38	44	46	44	48	47	45	39	47	34	33	39	41	41	39	39	37	44	51	45	51	41	49	40	45	39				41.9
	MIN	27	28	33	31	31	32	31	33	34	30	28	19	20	23	29	30	19	22	32	35	30	32	32	34	35	34	35	28				29.5
KETCHUM R S	MAX	32	33	41	37	38	39	37	42	37	33	35	30	37	31	34	27	28	30	38	43	37	33	41	42	46	41	38					36.3
	MIN	7	6	9	8	8	19	17	24	14	17	20	19	3	8	5	7	-8	-6	3	11	3	5	5	5	23	22	20	0				9.8
LOWMAN	MAX	40	40	40	43	40	48	39	41	39	38	35	37	36	40	35	37	37	39	50	55	49	45	48	47	48	42	42	48				42.1
	MIN	25	30	31	30	29	31	32	31	28	25	31	24	17	26	25	12	6	18	25	27	18	18	23	30	33	32	35	14				25.2
MC CALL	MAX	35	35	39	38	42	42	41	36	36	35	30	29	34	32	33	30	30	35	43	46	42	42	36	38	41	40	37	39				37.0
	MIN	18	27	30	27	26	29	31	23	21	15	28	18	8	20	23	2	-3	11	20	21	18	15	24	27	33	28	27	12				20.7
MIDDLE FORK LODGE	MAX	32	40	42	54	43	41	49	43	45	34	36	37	35	36	37	40	35	35	44	54	51	48	48	53	47	50	43	45				42.8
	MIN	19	20	28	24	22	23	29	31	24	20	22	18	9	14	22	15	5	5	15	20	16	17	16	19	33	27	27	19				20.0
MULLAN	MAX	31	37	42	46	47	46	43	44	37	41	35	27	33	39	36	37	35	34	39	50	43	53	42	44	38	44	35	35				39.8
	MIN	25	27	32	30	35	29	30	30	31	25	18	13	16	18	25	22	14	28	31	28	25	27	27	31	33	32	30	25				26.3
NEW MEADOWS RANGER STA	MAX	32	36	38	39	39	45	43	40	41	40	32	32	34	36	36	34	35	34	35	43	45	44	45	34	39	42	45	40				38.5
	MIN	20	17	31	29	27	22	31	30	30	22	22	22	17	22	26	4	0	10	20	19	20	21	28	31	31	30	30	19				22.5
NORTH STAR RANCH	MAX	33	40	45	49	43	45	52	45	49	35	40	31	32	36	40	38	37	44	40	46	58	52	59	54	43	45	51	45				43.8
	MIN	24	28	33	29	29	31	28	28	27	28	27	10	10	11	25	26	20	20	30	33	24	24	24	25	34	34	34	30				25.9
PIERCE	MAX	31	36	36	43	40	37	45	42	45	38	42	40	43	39	38	32	38	39	40	37	47	45	50	42	39	38	42	38				40.1
	MIN	21	26	31	24	25	31	23	29	21	23	22	11	10	11	21	21	8	9	28	31	20	21	21	23	31	31	30	25				22.4
POWELL	MAX	31	38	38	41	43	40	45	43	41	33	38	27	30	34	36	32	33	40	35	36	49	39	52	46	42	37	42	39				38.6
	MIN	22	28	31	30	30	30	28	28	25	22	17	5	1	1	19	20	21	21	27	32	26	26	22	22	30	31	32	28				23.4
SHOUP	MAX	33	39	41	37	43	45	43	48	37	41	38	28	30	33	34	35	40	41	50	53	45	45	41	47	48	49	42	41				41.0
	MIN	21	26	30	30	28	32	26	33	27	31	26	13	8	12	22	15	22	27	33	30	25	23	32	33	31	33	31	30				26.1
STANLEY	MAX	36	34	47	25	43	43	36	43	34	30	36	30	30	36	34	25	24	37	47	42	38	40	45	42	44	45	37	39				37.2
	MIN	13	25	0	8	17	20	21	20	11	14	9	-10	1	3	-6	-25	-9	7	10	-8	-10	-8	5	26	15	13	-17	-3				5.1
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	39	32	38	43	49	49	45	46	43	38	43	29	29	34	39	38	37	38	39	41	49	45	51	40	39	39	44	36				40.4
	MIN	25	25	32	30	32	34		30	28	29	26	15	15	19	25	27	16	16	29	32	26	27	27	32	32	32	33	26				26.7
WARREN	MAX	33	33	43	44	45	40	38	35	40	34	31	28	32	30	31	29	31	33	40	48	47	49	48	40	38	42	38	37				37.8
	MIN	11	22	26	8	22	25	20	19	13	6	20	3	-4	15	12	12	-11	16	24	17	9	9	13	30	24	15	22	14				14.7
YELLOW PINE 7 S	MAX	33	37	33	41	45	46	41	38	37	35	33	31	30	32	32	32	33	34	35	48	50	51	51	50	40	41	38	37				38.7
	MIN	19	19	26	18	18	24	29	25	20	9	10	18	5	15	20	2	4	5	16	22	13	13	15	16	32	24	16	19				16.9
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	45	43	47	47	54	50	43	43	44	38	34	33	34	40	34	34	35	38	45	49	42	38	40	44	48	44	38	49				41.9
	MIN	30	34	38	34	37	31	37	29	32	29	28	21	24	21	25	19	17	17	26	30	33	33	30	31	33	33	30	29				29.0
BOISE LUCKY PEAK DAM	MAX	49	45	47	53	50	54	48	49	47	39	34	34	35	40	35	37	34	35	50	50	47	43	46	45	55	48	47	53				44.6
	MIN	31	31	33	36	38	39	37	31	32	28	26	22	28	29	29	11	9	19	28	34	34	32	31	32	34	39	32	30				30.0
BOISE WSO AP	MAX	48	47	52	52	53	54	48	49	48	41	34	35	35	41	37	38	35	35	49	48	48	43	45	46	54	49	46	53				45.1
	MIN	29	34	41	33	36	38	40	34	37	33	31	17	30	32	25	10	21	26	25	32	32	36	35	34	36	34	32	32				31.3
BRUNEAU	MAX		50	54	52	51	57	53	52	45	42	33	36	39	40	38	37	33	36	44	45	49	45	48	49	55	56	47	58				46.1
	MIN		24	40	33	43	35	38	31	36	32	31	14	28	31	30	19	18	22	29	30	31	32	33	29	33	35	33	27				30.3
CALDWELL	MAX	49	45	54	53	52	55	45	52	51	44	43	40	36	45	40	41	39	37	53	56	45	45	45	45	53	53	50	56				47.2
	MIN	25	32	37	31	39	37	38	33	33	33	32	24	30	30	32	23	25	25	30	34	33	35	33	35	35	35	35	28				31.9
CAMBRIDGE	MAX	35	36	40	38	41	47	44	42	46	44	37	39	41	41	45	38	36	38	50	55	53	43	42	40	46	49	49	51				43.1
	MIN	27	22	32	30	31	30	35	30	33	31	30	29	28	31	32	18	21	27	27	26	36	36	36	34	37	29	32	24				29.8
COUNCIL	MAX	36	40	41	40	42	46	46	46	45	45	39	38	40	40	38	38	38	36	50	52	52	41	40	40	42	48	48	49				42.7
	MIN	26	31	32	30	33	34	37	32	32	32	34	30	32	29	31	20	20	26	30	28	40	35	35	33	37	32	30	25				30.9
DEER FLAT DAM	MAX	45	46	53	52	50	55	52	51	49	44	40	39	35	44	40	35	35	36	55	54	50	43	41	44	50	50	49	55				46.1
	MIN	26	32	36	32	37	36	37	32	36	32	34	26	30	27	31	15	26	21	31	35	33	36	34	32	35	36	32	28				31.4
EMMETT 2 E	1AX	39	42	42	52	55	55	54	50	50	48	42	42	40	43	42	37	35	37	51	57	54	43	43	43	50	50	48	54				46.4
	1IN	30	27	38	39	38	37	45	33	38	31	33	29	29	31	32	17	23	27	28	29	32	39	35	32	36	34	33	26				32.2
GLENNS FERRY	MAX	47	51	55	53	51	56	47	52	45	38	34	41	43	42	35	42	32	35	36	44	48	43	50	48	58	55	49	55				45.9
	MIN	23	23	26	32	38	32	34	35	35	33	32	29	29	32	26	17	13	20	21	27	30	30	29	27	31	34	31	22				28.3
GRAND VIEW 2 W	MAX	45	47	55	52	52	57	53	52	48	44	36	35	39	40	39	47	35	37	47	49	48	47	43	50	55	54	49	58				46.9
	MIN	21	26	38	25	40	32	34	31	37	32	31	30	32	29	25	21	21	23	32	25	32	34	34	29	33	35	30	24				29.9
KUNA 2 NNE	MAX	48	46	53	50	51	54	50	49	52	43	40	35	34	41	40	36	35	37	51	50	47	44	42	46	52	52	47	54				45.7
	MIN	24	30	38	32	37	35	38	31	37	31	30	17	27	29	31	15	20	22	28	29	31	35	33	30	34	30	27	25				29.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOUNTAIN HOME	MAX	45	46	53	53	49	54	46	49	46	37	33	37	35	38	31	35	30	38	40	42	47	40	47	44	56	52	45	52				43.6
	MIN	24	21	29	32	31	33	37	32	35	30	29	18	27	28	22	20	16	19	22	25	29	31	24	30	30	31	30	22				27.0
NAMPA SUGAR FACTORY	MAX	41	49	46	54	48	46	54	47	50	50	42	40	39	36	42	36	37	38	44	48	52	45	44	42	46	52	50	46				45.1
	MIN	24	25	30	32	31	34	36	29	30	29	29	20	25	26	27	17	17	18	21	24	27	32	34	30	31	34	29	24				27.3
OLA 4 S	MAX	40	41	44	45	47	51	49	47	44	44	40	41	39	38	39	35	35	35	49	53	50	41	41	42	48	48	47	51				43.7
	MIN	19	30	34	29	31	32	34	31	34	31	32	26	28	30	30	8	10	12	26	25	30	35	36	32	32	30	31	20				27.8
PARMA EXPERIMENT STA	MAX	39	42	43	52	49	51	54	46	51	53	42	42	40	37	44	38	37	37	37	54	53	45	43	44	42	50	52	51				45.3
	MIN	26	27	33	28	30	33	33	32	33	31	32	26	27	25	25	16	18	26	26	32	31	35	34	31	32	30	31	21				28.7
PAYETTE	MAX	41	42	48	45	51	53	53	51	53	49	42	44	40	44	42	40	39	38	52	56	55	44	42	43	49	53	48	56				46.9
	MIN	27	29	35	39	34	32	38	31	39	32	36	27	30	27	31	22	21	26	29	27	34	38	37	33	38	30	33	23				31.4
SWAN FALLS POWER HOUSE	MAX	47	47	55	54	52	57	54	57	50	47	39	38	37	42	40	40	36	40	56	54	52	51	43	47	57	54	50	59				48.4
	MIN	29	32	41	35	42	38	41	35	45	35	31	25	30	32	32	26	26	28	33	32	35	37	35	33	37	37	33	29				33.7
WEISER 2 SE	MAX																																
	MIN	29	32	35	33	38	35	37	32	38	32	36	34	32	32	32	25	28	31	35	29	34	40	38	35	38	36	33	25				33.4
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	45	46	47	48	47	51	42	40	41	38	37		35	36	34	34	34		40	43	45	40	51	51			45	50				42.5
	MIN	25	33	35	31	40	30	36	28	33	30	27		21	27	25	21	6		30	35	19	25	27	29			29	26				27.8
REYNOLDS	MAX	43	49	46	53	47	48	52	44	44	44	31	32	36	33	39	34	37	35	40	49	50	45	39	40	42	53	40	42				42.4
	MIN	24	28	36	28	29	29	36	35	32	31	27	19	23	26	26	19	23	21	24	31	24	26	28	28	29	28	28	20				27.1
THREE CREEK	MAX	42				47	49	41	39	39	38	27	27	38	34	29	29	32	34	42	45	46	44	50	51	49	46	37	45				40.0
	MIN	17				24	26	29	16	32	26	23	- 2	11	22	10	19	- 9	22	32	31	9	13	17	24	27	24	23	19				19.4
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	42	48	52	50	48	53	48	49	44	40	39	37	39	39	37	33	35	34	33	40	43	40	45	45	56	56	46	51				43.6
	MIN	26	29	36	32	41	33	37	39	33	31	31	25	25	30	27	19	12	11	24	27	26	27	28	27	33	35	32	24				28.6
BUHL 2	MAX																																
	MIN																																
BURLEY FAA AP	MAX	47	47	47	43	47	51	47	46	43	40	33	36	35	33	31	29	29	30	38	41	45	40	52	50	54	54	44	51				42.3
	MIN	27	34	32	29	33	30	38	31	31	32	28	23	21	26	26	14	8	18	27	28	25	28	27	24	32	32	28	24				27.0
CASTLEFORD 2 N	MAX	47	50	52	52	47	51	49	49	44	42	33	37	35	38	35	36	29	33	40	40	43	41	46	46	55	51	47	52				43.6
	MIN	25	33	35	30	36	30	32	29	34	31	28	17	20	29	26	18	8	13	27	27	26	29	29	26	33	31	29	23				26.9
GOODING AIRPORT	MAX	39	46	49	48	48	51	45	46	43	38	38	36	37	35	34	30	27	30	30	39	38	36	38	36	40	42	53	53				40.2
	MIN	23	28	34	30	37	33	33	31	31	31	28	20	22	29	25	14	11	10	19	22	23	25	23	25	26	25	32	32				25.8
HAZELTON	MAX	46	47	48	44	48	52	46	45	44	38	38	38	34	33	34	32	28	32	33	40	40	39	40	49	53	53	42	52				41.7
	MIN	26	34	30	32	31	33	31	31	32	28	20	21	25	22	23	20	7	10	17	28	27	31	28	30	32	31	22	25				26.0
JEROME	MAX	42	40	50	50	43	48	55	48	48	43	38	30	37	32	34	35	30	30	32	32	38	40	38	46	44	54	54	44				41.3
	MIN	26	28	35	30	31	31	32	32	33	33	30	24	20	26	24	19	7	10	12	25	25	25	29	28	29	33	33	25				26.3
MINIDOKA 10 WNW	MAX	43	43	43	45	40	41	49	45	46	42	36	32	35	36	33	33	26	28	28	31	36	38	36	47	45	55	52	44				39.6
	MIN	19	19	29	28	28	30	31	32	31	32	26	22	17	22	25	9	17	5	11	14	24	22	29	23	24	30	31	22				23.3
MINIDOKA DAM	MAX	47	44	46	46	48	49	46	49	43	40	40	35	34	33	32	29	37	29	36	39	39	37	45	51	54	52	50	50				42.1
	MIN	24	31	34	29	34	30	34	32	32	32	27	23	25	25	27	14	12	14	25	29	29	27	31	27	33	31	32	22				27.3
PAUL 1 ENE	MAX	41	45	45	47	41	48	50	46	43	43	39	36	35	34	32	31	27	29	33	34	38	40	38	50	51	53	52	42				40.8
	MIN	21	28	33	29	30	30	31	32	30	31	26	21	23	24	26	20	8	10	20	26	15	26	29	25	31	28	32	24				25.3
PICABO	MAX	33	33	37	37	45	45	42	42	35	35	34	33	31	36	32	30	28	23	24	26	34	34	32	33	39	40	40	36				34.6
	MIN	10	10	19	14	17	30	29	25	17	20	20	17	5	20	20	5	- 8	- 9	- 3	- 3	- 2	- 1	- 2	11	15	26	28	10				12.1
RICHFIELD	MAX	34	41	43	39	43	42	40	41	38	36	35	32	32	33	30	29	24	26	28	36	34	33	37	41	44	43	40	39				36.2
	MIN	13	20	30	21	29	28	29	30	24	26	27	22	10	22	23	19	- 2	- 4	13	10	18	10	20	14	26	26	28	9				19.3
RUPERT 1 E	MAX	43	47	47	47	43	45	52	47	45	42	40	32	38	35	33	33	31	32	36	34	40	45	38	53	51	54	55	43				42.2
	MIN	23	24	33	27	27	27	28	30	29	30	27	20	20	23	25	19	5	10	18	23	26	25	30	23	28	28	31	18				24.2
SHOSHONE 1 WNW	MAX	37	44	46	45	45	48	43	43	40	38	36	35	35	32	33	30	26	31	33	38	36	35	38	44	50	47	44	46				39.2
	MIN	21	26	33	30	33	33	32	31	31	29	29	21	18	22	24	20	4	5	17	18	21	21	25	21	31	33	26	12				23.8
TWIN FALLS WSO	MAX	42	49	48	48	44	50	52	47	46	44	39	31	39	37	34	33	28	33	34	39	42	42	40	49	46	54	53	41				42.3
	MIN	26	28	34	30	30	32	32	32	32	32	29	19	22	26	26	22	5	8	18	28	29	29	30	26	28	31	31	22				26.3
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	29	29	38	40	31	42	34	41	31	32	24	28	26	32	32	32	30	32	34	47	48	39	41	37	41	45	41	37				35.5
	MIN	9	9	26	13	16	31	20	26	20	19	20	10	0	4	10	4	4	10	20	23	14	12	12	15	28	28	26	12				15.8
CHILLY BARTON FLAT	MAX	27	32	42	39	39	39	35	38	30	29	30	30	23	35	28	29	25	32	41	45	40	35	34		43	37	36	26				34.0
	MIN	1	4	17	2	17	20	14	21	14	20	21	13	- 5	5	5	5	- 7	2	22	25	1	4	1	10		12	25	- 6				9.7
GIBBONSVILLE	MAX	32	40	45	45	46	48	42	45	33	43	40	30	33	32	34	37	40	38	47	54	52	50	47	41	40	51	46	42				41.9
	MIN	10	22	24	25	23	32	24	30	18	20	12	2	4	2	15	10	18	20	26	26	18	15	15	30	30	31	28	30				20.0
LEADORE 2	MAX	31	40	45	39		41	35	37	31	33	28	30		34	33	29	29	32		45	40	45	40	45	42		43	29				36.5
	MIN																																
MACKAY RANGER STATION	MAX	29	35	42	40	30	42	37	39	37	36	35	36	38	37	29	28	38	40	35	37	33	31	30	35	40	38	37	33				35.6
	MIN	9	7	15	11	17	19	9	12	12	19	10	8	3	11	4	2	15	13	17	13	7	4	0	10	16	15	12	9				10.7
MACKAY 4 NW	MAX	23	32	39	29	40	37	32	33	29	28	31	26	22	33	24	24	25	33	40	39	34	27	32	36	42	38	35	27				31.8
	MIN	5	4	20	3	19	18	13	16	17	22	24	16	- 5	10	5	4	- 3	- 5	27	21	2	4	[illegible]	12	23	18	17	4				11.1
MAY	MAX	32	44	44	38	43	45	39	48	43	34	28	30	27	31	33	31	30	35	48	47	40	41	42	47	50	47	43	41				39.3
	MIN	6	19	26	3	12	24	23	28	9	18	20	19	- 6	- 1	9	[illegible]	- 2	9	17	18	16	5	6	[illegible]	26	27	25	6				13.1
SALMON 1 N	MAX	33	46	44	33	38	50	46	45	37	38	32	26	26	33	33	34	35	39	49	52	47	42	44	41	44	45	43	42				39.9
	MIN	15	19	31	21	21	27	26	32	25	29	21	5	- 2	7	18	16	18	23	28	30	19	19	18	32	32	31	29	22				21.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
FEBRUARY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	37	38	42	43	42	46	46	45	41	39	37	35	31	30	31	29	27	27	27	30	34	35	35	42	44	49	47	40				37.5
	MIN	20	21	32	29	30	32	31	32	30	30	29	25	16	20	22	4	7	6	15	17	20	21	26	23	25	28	31	27				23.2
AMERICAN FALLS 1 SW	MAX	43	43	43			49	45	43	42	46					33	30	28				36	36	39	50	52			46				
	MIN	25	33	33			29	34	23	27					21	27	19	18	17				27	30	27			29	27				
ARCO 3 SW	MAX	28	35	37	40	46	40	38	36	32				28	35	30	29	22	25	27	30	27	28	29	39	38	36	40	33				33.1
	MIN	- 3	7	17	14	20	12	21	22	8				4	10	9	13	-17	- 8	- 5	5	8	10	10	8	7	11	10	0				7.6
ASHTON	MAX	32	32	35	40	46	41	42	37	32	33	32	29	31	28	32	27	22	21	24	28	33	33	36	38	40	40	36	40				33.6
	MIN	20	24	29	32	27	31	27	29	21	25	23	12	4	8	15	- 6	6	2	11	19	18	15	7	30	30	22	27	18				18.8
BLACKFOOT 2 SSW	MAX	33	41	40	43	50	48	44	42	39	38	41	35	33	32	31	31	27	29	31	35	38	36	46	47	51	51	42	44				39.2
	MIN	18	22	34	29	29	29	30	33	29	32	33	25	17	17	20	9	13	14	20	22	25	26	26	27	32	29	30	23				24.8
CRATERS OF THE MOON NM	MAX	31	35	41	40	41	42	37	40	35	31	34	34	28	34	30	23	27	29	41	44	36	25	35	42	45	39	36	38				35.5
	MIN	10	16	27	20	14	26	24	21	20	21	22	15	10	15	14	8	- 4	- 2	3	7	6	7	5	14	25	29	22	10				14.5
DUBOIS EXP STATION	MAX	27	28	34	42	43	37	32	33	30	33	31	22	23	29	30	21	25	20	24	29	32	33	36	39	37	40	35	30				31.3
	MIN	12	15	21	27	29	29	23	26	18	28	16	7	9	5	8	6	4	- 1	4	12	15	20	22	25	25	23	25	14				16.7
FORT HALL INDIAN AGNCY	MAX	39	40	39	44	48	48	45	41	39	40	38	32	32	31	32	28	31	28	30	34	39	36	47	46	52	50	41	45				39.1
	MIN	22	24	33	28	28	35	31	32	31	31	30	24	17	20	23	9	11	12	19	23	26	24	27	26	29	29	31	25				25.0
HAMER 4 NW	MAX	30	32	37		47		39	40	39	35	34	33	28	26	29	25	22	20	24	30	31	35	34	36	40	40	39	37				33.2
	MIN	11	10	15			22	24	30	20	26	22	13	8	- 2	5	- 5	- 6	-12	- 2	16	21	24	22	25	23	15	18	3				13.3
HOWE	MAX	32	25	29	36	35	41	39	38	39	34	35	35	26	27	21	28	34	20	17	21	27	31	31	32	36	39	37	36				31.5
	MIN	3	7	9	13	13	19	26	28	20	26	29	18	14	6	0	13	4	7	9	12	11	13	20	20	20	14	17	16				14.5
IDAHO FALLS 2 ESE	MAX	36	40	37	40	52	45	46	41	39	36	36	31	34	36	28	27	24	23	26	31	36	37	39	39	47	44	41	43				36.9
	MIN	18	18	32	30	25	34	26	31	27	30	26	19	11	12	18	13	14	8	14	19	23	24	18	18	32	25	26	23				21.9
IDAHO FALLS FAA AP	MAX	23	36	36	38	43	40	42	37	36	35	35	28	27	27	25	22	20	17	21	28	33	32	34	35	40	38	38	39				32.3
	MIN	13	13	32	27	24	27	25	25	28	29	24	11	8	9	9	8	4	4	13	18	22	23	17	26	25	22	25	21				19.0
IDAHO FALLS 46 W	MAX	30	35	36	34	39	48	40	36	32	30	32	28	23	32	21	25	18	20	20	23	29	30	32	38	42	38	34	35				31.4
	MIN	3	19	22	12	17	31	24	24	21	24	21	10	2	6	13	- 7	-12	-15	- 9	15	19	20	21	15	16	12	19	4				12.4
MALTA 2 E	MAX	46	45	46	46	45	51	46	44	42	43	40	34	36	33	30	38	37	37	42	44	49	41	51	52	54	53	49	36				43.2
	MIN	25	34	32	40	40	25	32	33	31	32	29	22	30	24	20	5	27	27	28	27	24	27	24	34	34	32	32	32				28.6
MASSACRE ROCKS ST PK	MAX	47	47	47	43	51	51	46	45	45	42	42	36	34	34	35	29	35	30	32	38	40	36	52	53	52	56	43	49				42.5
	MIN	25	35	36	31	32	33	36	33	33	33	30	25	22	24	26	22	13	18	22	25	28	26	30	26	36	31	30	25				28.1
POCATELLO WSO AP	MAX	41	43	44	48	49	48	45	42	41	42	42	33	35	32	32	27	27	29	32	35	41	37	48	47	52	50	41	44				40.3
	MIN	25	33	36	29	30	34	34	32	32	33	29	23	19	25	19	8	12	18	20	25	27	27	29	28	36	30	30	26				26.8
REXBURG RICKS COLLEGE	MAX	32	33	35	38	41	38	41	39	36	35	37	34	28	30	34	30	26	26	25	25	27	31	34	38	31	42	32	36				33.4
	MIN	20	20	20	31	26	33	26	30	26	27	30	16	9	10	16	- 3	- 1	6	18	14	20	22	18	21	26	21	24	22				19.6
ST ANTHONY 1 WNW	MAX	34	35	35	36	33	36	42	39	35	36	35	29	29	29	30	34	24	26	22	33	28	35	34	40	37	43	40	36				33.8
	MIN	18	20	28	29	31	31	26	27	22	25	26	16	11	- 3	1	-11	- 8	8	10	10	18	18	15	17	25			20				16.5
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	36	35	40	42	41	39	35	37	35	37	36	30	34	34	30	28	23	31	34	42	38	35	41	40	43	44	41	39				36.4
	MIN	2	9	30	20	31	31	31	26	22	30	27	20	13	21	17	11	- 5	4	21	21	26	9	18	29	30	28	21	11				19.8
CONDA	MAX	38	36	36	32	40	44	36	34	33	37	36	37	35	29	26	25	20	30	28	32	35	35	40	41	47	42	35	33				34.7
	MIN	18	14	29	27	28	20	26	18	23	28	17	9	19	17	6	-10	- 5	10	20	21	15	10	10	17	28	19	12	10				16.3
DRIGGS	MAX	35	37	40	40	52	45	42	36	34	34	37	35	32	30	34	24	19	20	25	27	37	36	39	44	44	43	35	38				35.5
	MIN	1	26	28	14	18	31	17	27	8	25	28	15	- 6	- 1	- 6	- 8	-10	-10	- 3	- 7	- 2	3	15	28	30	30	22	13				11.6
GRACE	MAX	37	37	38	40	41	44	37	41	35	39	37	31	33	31	29		19	26	34	40	38	36	42	40	43	46	40	38				36.7
	MIN	32	33	33	13	14	32	27	28	14	26	27	15	6	14	19		-10	- 6	15	29	17	8	8	27	33	29	18	14				19.1
HENRY	MAX	35	36	35	38	43	38	44	37	34	32	32	34	38	32	30	30	30	23	29	29	32	34	38	35	42	46	38	35				35.0
	MIN	15	17	27	23	25	30	9	25	9	22	26	25	1	4	10	5	-20	-14	10	20	15	- 5	- 8	1	26	10	10	0				11.4
IDAHO FALLS 16 SE	MAX	36	37	38	43	44	42	40	34	32	37	41	29	32	31	31	26	26	26	33	33	37	42	40	43	44	45	36	35				36.2
	MIN	20	29	32	19	26	25	22	19	15	26	22	8	5	16	18	- 5	- 6	- 8	15	17	15	13	12	26	33	28	23	12				17.0
ISLAND PARK DAM	MAX		28	32	38	43	34	32	32	29	30	21	21	26	23	26	24	20	18	22	36	26	30	30	32	31	32	32	27				28.7
	MIN			26	27	15	29	8	27	17	21	14	8	- 9	-15	19	-19	- 6	-10	7	14	14	20	9	24	26	23	23	20				12.8
LIFTON PUMPING STATION	MAX	39	37	43	38	39	41	41	38	30	37	37	30	30	34	27	26	22	27	35	37	35	32	30	40	44	39	34	37				35.0
	MIN	12	9	25	12	17	26	19	11	10	24	14	2	- 4	4	3	0	-10	-10	17	18	9	5	13	11	25	17	20	5				10.9
MALAD	MAX	39	39	42	41	49	43	44	40	36	38	40	35	34	35	32	30	27	28	35	41	36	39	42	45	50	47	47	44				39.2
	MIN	22	22	33	21	30	31	30	25	23	30	28	23	15	21	20	11	2	9	21	27	12	21	19	24	30	29	27	23				22.5
MALAD CITY	MAX	42	43	45	47	53	48	46	43	38	38	40	34	38	37	35	36	30	28	38	45	42	45	49	47	53	52	44	42				42.1
	MIN	26	29	33	23	28	32	32	32	26	31	25	26	18	24	23	14	3	13	22	31	19	23	19	24	30	27	27	23				24.4
MONTPELIER RANGER STA	MAX	32	40	41	41	37	37	41	39	39	33	39	40	34	30	30	29	25	25	30	32	37	37	32	34	42	46	42	39				35.8
	MIN	12	15	22	14	16	22	21	26	9	21	28	12	8	9	5	12	- 7	- 4	20	26	19	16	12	10	16	20	14	11				14.5
OAKLEY	MAX	43	49	49	53	51	51	44	45	43	43	40	35	35	36	36	32	35	34	42	46	51	41	52	54	54	53	42	43				44.0
	MIN	25	34	37	30	35	32	35	31	32	30	25	16	19	23	22	19	8	20	32	29	25	25	26	24	35	30	26	25				26.8
PALISADES DAM	MAX	35	40	37	40	41	43	40	37	34	34	33	37	28	28	30	29	24	22	25	31	34	39	35	36	52	45	37	40				35.2
	MIN	10	27	31	26	26	32	23	29	15	26	27	17	6	15	14	2	- 2	- 3	10	24	20	7	6	21	32	31	27	12				18.3
PRESTON SUGAR FACTORY	MAX	36	42	42	44	47	47	47	44	40	35	38	40	33	35	35	32	30	29	26	35	42	43	43	43	43	53	49	37				39.6
	MIN	21	25	34	22	23	31	31	32	25	29	29	25	16	18	23	12	9	9	19	22	23	19	18	19	24	29	28	13				22.4
STREVELL	MAX	43	42	45	47	47	43	41	41	39			34	36	33	35	30	33	35	41		40	39	45				38	47				39.7
	MIN	19	28			35			31	27				9	23	18	16	- 1	11	25		23	21					29	18				
SWAN VALLEY	MAX	33	39	38	38	45	44	37	37	34	38	38	32	27	29	31	25	20	21	27	31	38	34	34	39	48	45	38	39				35.0
	MIN	6	27	30	25	26	31	22	29	11	26	28	18	- 1	16	15	- 7	- 3	-12	12	23	19	3	- 1	2	31	30	24	10				15.7
TETONIA EXP STATION	MAX	33	32	37	40	47	42	42	36	33	35	35	29	32	34	30	18	20	14	26	27	30	40	37	36	40	41	36	38				33.6
	MIN	12	25	26	16	15	27	19	26	8	22	24	13	- 4	4	8	-10	- 4	-10	0	11	10	0	1	11	29	25	20	12				12.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
FEBRUARY 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	31	31	32	32	34	34	42	39	40	34	33	37	36	33	32	32	32	32	33	32	32	32	32	32	32	42	47	-				34.4
		MIN	29	31	31	32	32	32	34	33	33	33	32	33	32	32	32	32	32	32	32	31	32	32	32	32	32	31	32					32.3
KUNA 3 E	(IN)																																	
	4	MAX	36	37	39	39	39	40	40	40	40	40	40	41	39	38	37	38	38	37	37	36	37	37	38	39	41	41	40	40				38.7
		MIN	36	36	36	39	39	38	40	40	40	40	40	39	38	37	37	37	37	37	36	36	36	37	37	38	38	39	39	39				37.9
	8	MAX	42	42	43	43	44	44	45	45	45	45	45	45	44	44	43	44	44	43	43	42	42	42	43	44	44	44	44	44				43.6
		MIN	41	41	42	43	43	43	43	44	44	44	44	44	43	42	42	43	43	42	42	41	42	42	42	43	43	43	43	43				42.7
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	33	33	35	39	38	44	40	41	40	40	39	35	35	35	34	34	34	36	38	48	48	48	48	44	43	42	40	39				39.4
		MIN	32	33	33	35	36	38	37	37	36	36	35	34	33	33	33	32	33	33	36	36	38	38	39	39	37	38	38	35				35.5
	4	MAX	33	33	33	37	37	40	39	39	38	37	36	36	35	34	34	34	33	33	35	42	43	43	43	42	39	40	39	37				37.3
		MIN	31	32	33	33	35	36	37	37	36	36	36	35	34	34	34	33	32	32	32	35	38	39	38	38	37	38	36	35				35.1
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	35	35	35	38	38	36	35	35	35	37	37	36	36	36	36	37	35	35	34	34	34	34	36	36	35	38	35	35				35.6
		MIN	32	32	32	33	34	33	32	32	33	31	30	30	36	35	35	34	35	34	34	34	34	32	33	32	33	33	35	35				33.1
RUPERT 1 E	(IN)																																	
	4	MAX	38	39	41	43	40	39	46	43	44	46	45	38	41	37	37	37	36	36	36	36	37	45	41	49	46	48	50	45				41.4
		MIN	33	33	35	35	35	35	36	36	36	36	35	35	34	34	34	33	33	33	33	33	33	35	35	34	37	38	38	37				34.7
TWIN FALLS WSO	(IN)																																	
	4	MAX	35	39	43	45	41	41	46	42	43	42	41	37	39	35	35	36	36	36	35	35	35	38	41	47	45	47	47	42				40.1
		MIN	35	35	37	37	37	37	37	38	39	38	37	36	35	35	35	35	35	35	35	35	35	35	37	37	37	38	38	35				36.3
	8	MAX	36	36	37	39	39	39	39	39	39	39	39	39	39	38	38	38	38	37	37	37	37	37	37	39	40	40	40	40				38.3
		MIN	36	36	36	37	39	39	39	39	39	39	39	39	38	38	38	38	37	37	36	36	37	37	37	37	39	39	40	40				37.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
FEBRUARY 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	.5	7.0	1.5						.5						T	.5										.5	.5	2.5			
	SN ON GND	-	22	-	-	-	-	-	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	7			
CABINET GORGE	SNOWFALL	2.5	8.0	1.0						T							1.0		.5								T	.5	3.5			
	SN ON GND	20	27	23	19	17	15	14	12	12	11	11	11	11	11	11	12	12	12	11	11	10	9	9	8	8	8	8	12			
COEUR D'ALENE 1 E	SNOWFALL	1.1	6.8							.2							.2									-	-	-	2.6			
	SN ON GND	13	18	15	14	13	10	8	8	8	8	7	6	6	6	6	6	6	6	5	4	4	3	2	1	1			3			
PORTHILL	SNOWFALL	4.0	.5																									-				
	SN ON GND	15	15	10	10	10	9	8	6	6	5	5	5	5	5	5	5	5	5	4	4	4	3	2	2	2	1	8	5			
PRIEST RIVER EXP STA	SNOWFALL	4.0	2.0							1.0							T									.3		.4	5.0			
	SN ON GND	32	34	32	31	30	28	26	23	24	23	23	23	23	23	23	23	23	22	22	21	20	19	18	18	18	18	18	23			
SANDPOINT EXP STATION	SNOWFALL	2.0	6.0	2.0						T																	T	T	2.0			
	SN ON GND	14	19	20	18	17	14	13	11	12	12	12	12	12	11	11	10	9	8	8	8	7	7	6	5	5	5	5	6			
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL											4.0	T			5.0	6.0											5.0				
	SN ON GND											M	M	-	-	-	10	M	-									3	2			
MOSCOW-UNIV OF IDAHO	SNOWFALL	.5										1.5	T			2.5	T											1.0	1.0			
	SN ON GND	3	1									2	2	1		3	3	2	1	T									1			
NEZPERCE	SNOWFALL	.5	T						T	T		1.5	.5		T	2.5	T	T	T						T	.5	3.0	T			
	SN ON GND	2	1	T	T	T	T	T	T	T	T	1	1	1	1	3	2	1	1	T	T	T	T	T	T	T	1	2	T			
POTLATCH 3 NNE	SNOWFALL															3.0										1.0			2.0			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
WINCHESTER 1 SW	SNOWFALL	1.0	.5	T			T	T	T	T	T	3.0	T	T	T	10.0	T	T	.5							T	1.0	2.0	T			
	SN ON GND	10	10	8	7	5	4	3	3	3	3	6	6	6	5	15	14	13	12	10	8	5	3	2	1	T	T	2	1			
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	4.0										T	T		T	2.0	1.0	T														
	SN ON GND	4	3	T	T	T						T	T	1	T	2	3	T														
KOOSKIA	SNOWFALL	1.0										T	T			T												T				
	SN ON GND	T																														
LEWISTON WSO AP	SNOWFALL	.6	T									T		T		.6											T	T	T			
	SN ON GND	2	T																													
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL			3.0						2.0	1.0	2.0				3.0																
	SN ON GND	T	T	3	2					2	3	5	5	5	4	7	7	5	5	4	4	4	4	3	3	2	1	1	1			
ARROWROCK DAM	SNOWFALL	T								T	T	2.0	T		T	3.0	T											T			
	SN ON GND	T	T							T	T	2	1	1	T	3	2	1	T	T	T	T	T	T	T			T				
AVERY RANGER STA 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
CASCADE 1 NW	SNOWFALL	.5	2.5	2.0			T	2.0	2.5	6.0		2.0	1.0	T	.5	3.0	T								.5		T	2.0				
	SN ON GND	20	21	20	19	19	17	19	19	24	23	25	25	24	24	26	26	26	25	24	23	22	22	21	20	19	18	19	18			
CENTERVILLE ARBAUGH RH	SNOWFALL	T	2.0	6.0		T	3.6	8.0		6.4	T	3.2	T												2.0	T	T	T				
	SN ON GND	24	25	30	29	29	31	37	34	36	36	39	39	37	36	35	35	34	34	33	32	32	31	-	32	30	29	28	28			
COBALT	SNOWFALL		1.0	3.0					2.5	.5	T	1.5														3.5		2.0				
	SN ON GND	19	19	20	20	19	18	18	20	21	20	21	20	20	20	20	20	20	19	18	18	18	18	17	17	17	17	19	19			
DIXIE	SNOWFALL	4.0	4.0	5.0			1.5		1.5		2.5	2.0	1.5		T	1.5	2.0	T	T	1.0	T				1.0	1.0	1.0	5.5	4.5			
	SN ON GND	53	55	57	55	54	53	51	52	51	53	54	55	54	53	56	55	54	53	54	51	50	49	48	49	49	49	53	56			
ELK CITY	SNOWFALL	5.8	1.9	T					T		1.0	2.3	1.0		T	1.5	1.4	T		.3					.5	T	3.0	2.2	T			
	SN ON GND	23	24	22	20	19	18	17	16	16	17	19	21	20	19	20	21	21	20	21	18	17	16	15	15	15	18	18	18			
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL		.5	3.0		1.0		2.0	3.0	5.0	.5	4.0	T		T	2.8																
	SN ON GND	19	19	22	22	22	21	23	26	31	31	35	33	31	30	32	31	30	30	30	30	29	29	29	29	26	25	25	25			
GROUSE	SNOWFALL					T	4.0	T	6.0	10.0	6.0	8.0	T		T	T											.5					
	SN ON GND	24	24	24	20	20	24	24	27	34	38	42	42	40	38	38	36	36	34	34	33	33	33	33	32	32	30	30	30			
HEADQUARTERS	SNOWFALL	4.0														1.0	2.0											.5	.5			
	SN ON GND	15	12	10	-	-	8	M	7	7	6	6	6	6	6	7	9	9	-	-	6	6	6	5	3	3	M	4	M			
KETCHUM R S	SNOWFALL	T	T	3.0	T		6.0	1.0	8.0	5.0	5.0	6.0	3.0	T	T	T	T										T	T	T			
	SN ON GND	32	32	34	33	32	37	37	44	47	49	52	51	50	47	46	45	45	45	44	43	41	41	40	40	39	38	38	37			
LOWMAN	SNOWFALL	T	1.0	2.0					-	-	T	-	T			-									-							
	SN ON GND	14	14	16	15	14	13	13	14	20	17	19	19	17	16	20	18	17	17	15	14	14	14	14	14	14	14	14	14			
MC CALL	SNOWFALL		4.0	2.0			3.0	1.0	4.0	6.0				2.0		3.0									1.0			5.0			
	SN ON GND	38	42	39	37	35	37	37	40	46	44	43	42	44	44	44	44	44	42	40	38	37	37	36	37	37	37	40	40			
MIDDLE FORK LODGE	SNOWFALL	3.0	1.0	1.5				T	.5	.5	1.5	3.0	1.0		T	.5	T										T	T	T			
	SN ON GND	14	14	15	14	13	12	10	11	11	12	14	14	14	14	13	13	13	13	11	11	10	9	8	8	8	7	7	7			
NORTH STAR RANCH	SNOWFALL	4.0	.5							.5	.5	.5	.5			T	1.0	T														
	SN ON GND	13	11	10	9	9	M	8	6	6	7	7	7	7	7	6	7	7	7	6	6	6	5	M	2							
POWELL	SNOWFALL	3.0	4.0	2.5				T	.5		1.0	.3	.3		T	T	9.0	T	.5	1.5						1.0	1.0	2.0	3.0			
	SN ON GND	47	48	48	46	44	43	42	41	41	41	41	41	41	41	41	50	48	45	46	41	40	40	39	38	37	38	38	40			
WALLACE WOODLAND PARK	SNOWFALL	1.8	5.4	T						T							.4	T		T									2.4			
	SN ON GND	9	14	8	6	3	2	2	1	1	1	1	1	1			T	T		T									2			
WARREN	SNOWFALL	4.0	1.0	2.0					6.0			4.0	.5			1.0									2.0	1.0		4.0				
	SN ON GND	40	40	42	39	36	36	35	41	40	40	44	43	42	42	42	42	42	42	40	39	38	38	37	39	38	37	41	40			

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SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YELLOW PINE 7 S	SNOWFALL	2.1	3.1	3.5			T	.1	4.0	1.0	3.0	1.0	1.0		T	1.0				T	T				T	2.0		1.5			
	SN ON GND	36	38	39	35	34	32	32	36	36	39	39	40	38	37	37	37	36	36	36	34	33	32	32	31	33	31	33	32			
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	T	.1	T					.8	.3	.7	6.5	.3	.8	T	5.2		T	T						T		T	T			
	SN ON GND	T									T	5	5	5	3	8	7	6	5	4	4	3	2	1	T						
BOISE WSO AP	SNOWFALL									T	.7	3.7	.2	.3	.1	2.3		T	T									T			
	SN ON GND											T	4	3	2	1	3	2	2	1	T											
	WTR EQUIV												.4	.3		.2	.2	.2													
COUNCIL	SNOWFALL	1.0	1.0	1.0									T		T	1.0												1.5			
	SN ON GND	-	1																													
DEER FLAT DAM	SNOWFALL													-		3.0															
	SN ON GND															3	2	1	T													
PARMA EXPERIMENT STA	SNOWFALL													T	T	3.0	2.0	1.0													
	SN ON GND													T	T	3	2	1													
PAYETTE	SNOWFALL													1.0		3.5															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SWAN FALLS POWER HOUSE	SNOWFALL						T																									
	SN ON GND						T																									
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
THREE CREEK	SNOWFALL							T	1.0	.5	T	6.0			T	4.0				T							T	1.0			
	SN ON GND							T	T	T	T	8	8	5	5	9	9	9	8	8	4	2	1	T	T	T	T	T	T			
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL		T							-	-	1.0	.1		T	3.2	T														
	SN ON GND											1				3	3	2	2	1	T										
BURLEY FAA AP	SNOWFALL										T	.1	T	T	T	1.0	T											T			
	SN ON GND												T		T		1	T	T	T	T										
RICHFIELD	SNOWFALL			-				-		4.2	1.0	3.7	1.0			4.0												-			
	SN ON GND	5	5	5	5	4	4	4	3	7	7	10	10	10	10	13	13	13	13	12	12	11	11	11	10	9	8	8	8			
TWIN FALLS WSO	SNOWFALL	T	T						.5		.2	.1	.2		.2	1.5	1.7											T			
	SN ON GND		T						T		T	T	T	T	T	2	3	2	1	T	T	T	T	T				T			
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL	2.5	1.5	5.0		T	T	T	2.5	2.0	4.0	T	T	T														2.0			
	SN ON GND	62	60	63	60	58	56	55	55	57	60	60	60	60	60	61	61	60	58	55	53	51	50	48	46	42	40	41	40			
MAY	SNOWFALL	.5		1.1						.5		2.3				.3															
	SN ON GND	7	6	6	6	5	5	4	4	4	4	6	6	6	6	6	6	6	6	5	4	4	4	4	3	3	2	2	2			
SALMON 1 N	SNOWFALL	.2		1.2					.2	T	.1	3.0				.2	.2	T							T	.4		1.5			
	SN ON GND	7	6	5	5	4	3	3	2	2	2	5	5	5	5	5	5	4	3	3	2	2	2	1	1	1	T	1	T			
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	.5	T	6.0			1.0	1.0	4.0	3.0	2.0	2.0	1.0	.5		3.0		.5	1.0	1.0	.5					1.0	.5	.5	.3			
	SN ON GND	33	33	36	34	33	34	34	37	39	40	42	43	44	44	46	46	47	48	48	48	48	48	47	47	47	46	44	40			
CRATERS OF THE MOON NM	SNOWFALL			2.0		.5	3.0	1.0	5.0	6.0	6.0	3.0	1.0			1.5											T	T			
	SN ON GND	24	24	25	25	25	28	29	34	40	46	46	46	44	42	43	43	43	43	42	41	40	39	39	39	38	37	37	37			
DUBOIS EXP STATION	SNOWFALL						2.2	.3	4.0	2.0	1.0	2.0				.4		T				T	T					T			
	SN ON GND	12	12	12	11	10	12	12	16	18	18	20	17	17	17	17	17	17	17	17	17	16	16	15	14	14	13	13	13			
IDAHO FALLS FAA AP	SNOWFALL			T			T	T	T	2.0	1.0	1.0	.1	T	T	1.0		T	T	T		T			T	T	T	T	T			
	SN ON GND	5	5	3	3	2	1	1	T	T	2	1	2	2	2	3	3	3	3	3	3	3	3	3	1	1	1	1	T			
IDAHO FALLS 46 W	SNOWFALL	T		T				.5	.3	4.0	2.0	2.0	2.0			T		T													
	SN ON GND	10	10	10	10	10	9	9	8	10	12	14	16	16	16	16	16	16	16	16	15	15	15	15	14	13	13	13	12			
POCATELLO WSO AP	SNOWFALL							.1		.2	.3	.7	1.0	.1	1.6	3.7	.1				T						T	T			
	SN ON GND								T	T			1	T	T	1	4	2	2	1	1	1	T	T	T						
	WTR EQUIV																.2	.2													
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	SN ON GND			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ISLAND PARK DAM	SNOWFALL	2.0			■	■	6.0	■	■	■	14.0	■	10.0		■	■	■	■	■	4.0					■	■	■	4.0				
	SN ON GND	-	54	-	-	-	54	-	-	-	64	-	70		-			-	-	65	-		-	-	■	■	■	62	-			
LIFTON PUMPING STATION	SNOWFALL	T	T				T	T		1.0	3.0	1.0		T	T	T										T	T	5.0	T			
	SN ON GND	5	5	4	4	4	4	3	3	4	7	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7	7	10	10			
MALAD CITY	SNOWFALL	T	T							T	5.1		T		.4	1.8	.1		.1	.2						T		3.3	.3			
	SN ON GND	T	T							T	3	2	3	1	1	2	2	1	1	T	T					T		3	2			
MONTPELIER RANGER STA	SNOWFALL	.1	.8	T			.6	.2	4.4	T	3.3	2.5	1.0	T	.4	.6	.2									.5		.8	4.5			
	SN ON GND	10	10	10	10	10	10	9	12	11	13	15	15	14	14	14	14	14	14	13	13	13	13	13	13	14	13	13	17			
OAKLEY	SNOWFALL											4.0		1.0														1.0			
	SN ON GND											4	3	2																		
SWAN VALLEY	SNOWFALL	T		1.0				1.0	2.0	T	2.0	T	3.0	T	T	T	T	T	1.0	.5	T				T		1.0	T			
	SN ON GND	24	24	18	18	16	15	16	16	16	17	17	20	20	20	20	20	20	20	20	20	20	20	18	18	17	17	17	17			

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	7A	7A		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2390	5P	5P			JUDITH HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		8A			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	3	46 23	117 01	1413	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A			U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7366	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
FEBRUARY 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

IDAHO - FEBRUARY 1978

SPECIAL WEATHER SUMMARY

The wet and mild winter continued during most of February. Snowfall measured 2 feet or more for the month at several stations and, in general, was near to well above normal. The snowstorms caused local closing of schools at times and contributed to numerous traffic accidents. Snowslides were a problem in areas where the roads are close to the mountains.

Due to the mild temperatures, much of the above normal precipitation fell as rain at lower elevations. Heavy rains caused some minor flooding in the Weiser, Midvale, and Cambridge areas of Washington County on the 7th-8th.

A cold spell during the middle of the month kept temperatures below normal for several days. During this period, cold fronts moving across southern Idaho brought frequent snowstorms. On the 15th, near blizzard conditions in the south central portion of the State closed roads, several schools, and the Twin Falls Airport for a time.

The abundant snowfall has been great for skiers and the skiing industry. Some resorts planned to extend their season later than usual into the spring.

At the end of February, snowpacks were above normal. As reported by the Soil Conservation Service, the pack was about 140% of average in the Snake River headwaters of southeast Idaho. Much of central and southern Idaho's tributaries to the Snake River were in the range of 120 to 140% of normal.

Reservoir storage continued to improve during the month. Many reservoirs were in flood control operation. Storage at the beginning of the irrigation season were expected to be good to excellent.

Morton H. Bailey
National Weather Service Forecast Office
Boise, ID 83705

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl # 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

! Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

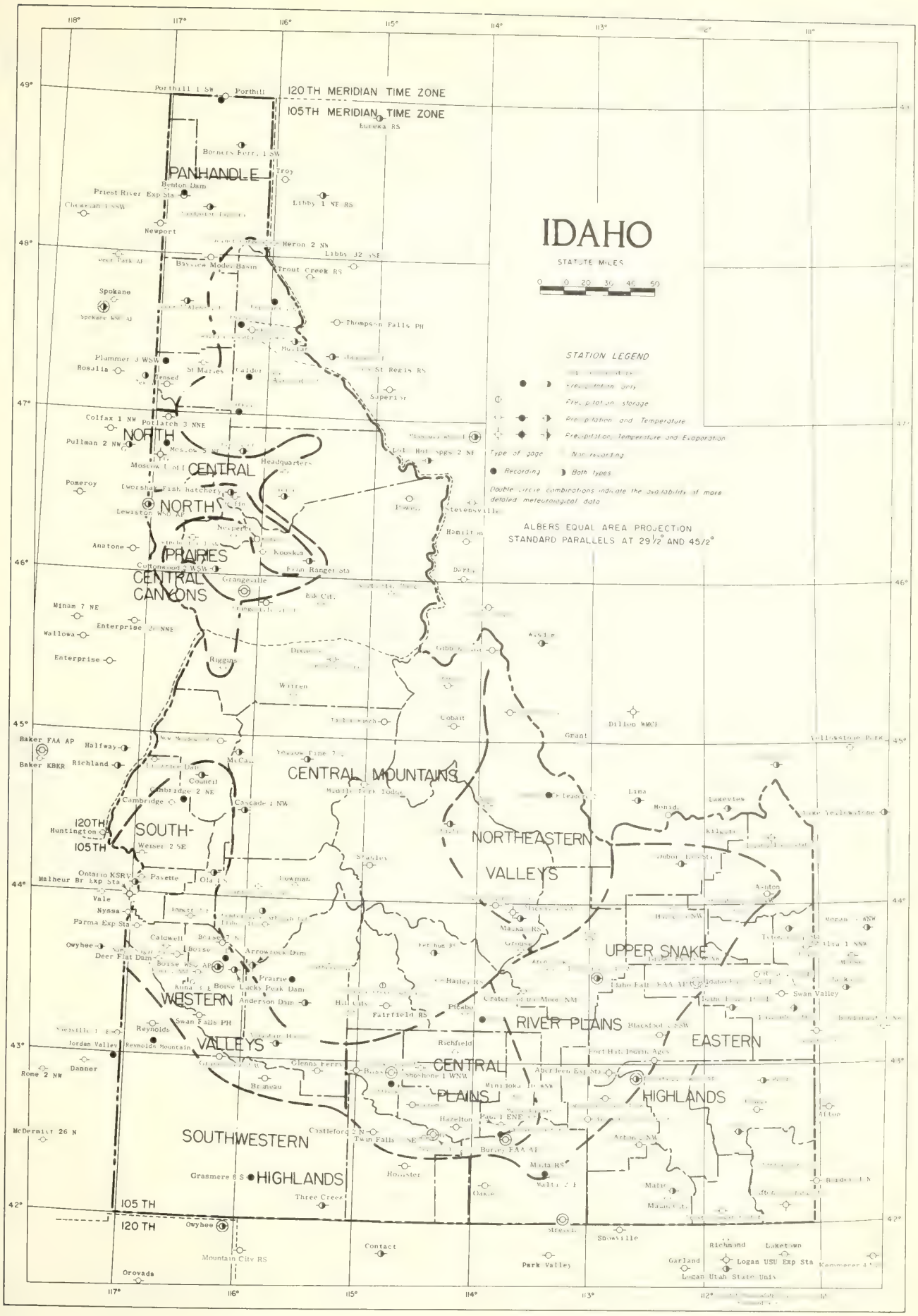
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 0 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Newport
Heron 2 NW
Libby 32 SSE
Bayview Mode. Basin
Trout Creek RS
Spokane
Thompson Falls PH
Plummer 3 WSW
Rosalia
St Maries
St Regis RS
Tensed
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow 5 S
Moscow Coll
Headquarters
Pomeroy
Lewiston WSO AP
Stevensville
Hamilton
Anatone
Kooskia
Cottonwood 9 WSW
Elan Ranger Sta
Grangeville
Dixie
Winam 7 NE
Enterprise 2 NNE
Wallowa
Enterprise
Riggins
Warren
Gibbonville
Cobalt
Dillon WMCI
Grant
Yellowstone Park
Baker FAA AP
Halfway
Baker KBKR
Richland
Yellow Pine 7 ...
Council
Cambridge 2 NE
Cascade 1 NW
Lima
Monida
Lakeview
Lake Yellowstone
120TH
Huntington
105TH
Weiser 2 SE
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 1 N
Stubbs
Vale
Nyssa
Parma Exp Sta
Caldwell
Owyhee
Deer Flat Dam
Boise WSO AP
Arrowrock Dam
Prairie
Boise Lucky Peak Dam
Anderson Dam
Reynolds
Swan Falls PH
Jordan Valley
Reynolds Mountain
Danner
Rome 2 NW
Glenns Ferry
Bruneau
McDermitt 26 N
Grasmere 6 S
Three Creek
Owyhee
Orovada
Mountain City RS
Contact
Park Valley
Snowville
Garland
Richmond
Lakeetown
Logan USU Exp Sta
Logan Utah State Univ
Kemmerer 4 ...
Aston
Swan Valley
Idaho Falls FAA AP
Blackfoot 2 SSW
Fort Hall Indian Agcy
Aberdeen Exp Sta
Shoshone 1 WNW
Minidoka Dam
Rupert 2 ENE
Burley FAA AP
Malta RS
Oakley
Hazelton
Twin Falls
Castleford 2 N
Hollister
Fairfield RS
Picabo
Hailey RS
Ketchum
Arco
Mackay RS
Howe 1 NW
Terreton
Mud Lake
Rexburg
Teton
Driggs
Victor
Alta 1 NNW
Morgan 1 ANW
Ashton
Lamont
Dubois Exp Sta
Crater of the Moon NM
Richfield
Glenns Ferry
Bruneau
Arco
Atlanta
Featherville
Stanley
Challis
Salmon
Leadore
Dillon
Wisdom
Jackson
Alton
Bridger 1 N
Malad
Montpelier
Preston
Soda Springs
Grace
Downey
Malad City
Oakley
Burley
Rupert
Heyburn
Rockland
Pocatello
Blackfoot
Idaho Falls
Rexburg
Driggs
Victor
Jackson
Afton
Kemmerer
Montpelier
Soda Springs
Preston

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THIRD CLAS

MARCH 1978 VOLUME 81 NUMBER 3

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	84	DATE	30+
LOWEST TEMPERATURE:	STANLEY	-13	DATE	01
GREATEST TOTAL PRECIPITATION:	FENN RANGER STATION	3.33		
LEAST TOTAL PRECIPITATION:	2 STATIONS	T		
GREATEST 1 DAY PRECIPITATION:	MALAD	.85	DATE	22
GREATEST TOTAL SNOWFALL:	ELK CITY	17.8		
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	62	DATE	06

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	13	2.9	8.5	33	NW	23	69	51	42	66	6	2	5	0	0	0	13	62	7.9
LEWISTON WSO AP	-	-	-	39 %		13	72	63	49	-	4	7	4	0	0	0	15	-	8.7
POCATELLO WSO AP	23	4.5	9.2	34	S	31	78	59	48	72	3	5	4	0	0	0	12	65	8.3

% PEAK GUST

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1978

STATION	TEMPERATURE												PRECIPITATION									
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																						
BAYVIEW MODEL BASIN	49.4	29.5	39.5		67	27	18	15	785	0	1	22	0	1.11		.28	24				5	0	0
BONNERS FERRY 1 SW	51.0M	29.9M	40.5M	3.8	65	26+	8	3	754	0	0		0	.66	- 1.06	.18	24	.0			3	0	0
CABINET GORGE	50.2	29.5	39.9		67	22	13	3	771	0	2	21	0	.93		.25	23	3.0	11	3+	3	0	0
COEUR D'ALENE 1 E	52.6	31.9	42.3	5.0	73	30	9	3	697	0	0	15	0	2.12	- .01	.49	31		2	1	2	0	0
PORTHILL	46.0	25.7	35.8	.6	60	23	0	3+	895	0	1	25	2	.60	- .84	.19	30	.0	5	1	2	0	0
PRIEST RIVER EXP STA	48.5	29.3	38.9	4.8	65	29	8	3	802	0	0	20	0	1.45	- 1.38	.25	23	2.0	22	3+	7	0	0
SAINT MARIES	53.8	32.2	43.0	5.1	74	29	13	3	677	0	1	18	0	1.46	- 1.22	.42	8				5	0	0
SANDPOINT EXP STATION	49.5	30.4	40.0	4.3	64	29+	12	2	772	0	3	18	0	1.21	- 1.53	.33	8	.0	5	2+	5	0	0
TENSED	52.6	30.6	41.6		73	29	13	3	717	0	1	20	0	1.57		.36	8	1.5	1	14	6	0	0
DIVISION			40.2	4.1										1.23	- 1.04			1.1					
NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	51.0	33.9	42.5		72	29	17	3+	690	0	1	14	0	1.73		.28	12				9	0	0
GRANGEVILLE	54.0	31.8	42.9	6.7	78	29	14	3+	679	0	0	15	0	2.25	.32	.35	9	2.0	2	12+	9	0	0
MOSCOW-UNIV OF IDAHO	53.4	32.2	42.8	4.3	73	29	13	15	681	0	0	14	0	1.63	- .20	.55	8	5.0	4	14	6	1	0
NEZPERCE	52.5	33.0	42.8	6.8	75	29	18	3	685	0	1	14	0	1.65	.00	.31	12	3.0	5	13	7	0	0
POTLATCH 3 NNE	53.6	31.4	42.5	4.6	75	29	15	3	690	0	0	19	0	1.39	- .63	.37	8	2.0				0	0
WINCHESTER 1 SW	49.5	29.5	39.5		70	29	12	15+	783	0	0	13	0	1.96		.38	12	9.5	4	15+	7	0	0
DIVISION			42.2	6.0										1.77	- .05			4.3					
NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	59.4M	36.1	47.8M		77	30	25	3	522	0	0	6	0	1.30		.30	9	.0	0		6	0	0
FENN RANGER STATION	56.7	34.1	45.4	5.4	75	30	21	3	601	0	0	13	0	3.33	- .11	.60	14	1.0	1	15	9	2	0
KOOSKIA	59.8	35.5	47.7	5.4	82	29	21	3	529	0	0	10	0	2.06	- .02	.50	9	T	0		8	1	0
LEWISTON WSO AP //R	56.8	38.4	47.6	4.7	74	17	26	4+	531	0	0	6	0	1.09	.13	.30	8	.6	T	4	4	0	0
OROFINO	59.2	35.9	47.6	4.9	80	30	22	3	535	0	0	9	0	1.41	- .90	.38	9	.0	0		5	0	0
RIGGINS	63.6	38.1	50.9	6.1	83	29	24	2	434	0	0	7	0	.72	- .80	.20	12	.0	0		3	0	0
DIVISION			47.8	5.0										1.65	- .33			.3					
CENTRAL MOUNTAINS 04																						
ANDERSON DAM	53.3	30.7	42.0	5.7	70	28	17	1	704	0	0	17	0	.95	- .79	.64	5	T	1	4+	2	1	0
ARROWROCK DAM	56.3	32.1	44.2	6.2	75	30	23	15+	639	0	0	14	0	1.44	- .34	.65	6	T	T	14+	5	1	0
AVERY RANGER STA 2	52.5	34.4	43.5	6.2	75	30	16	3	661	0	1	8	0	.85	- 2.06	.25	14	1.5	T	14	5	0	0
BROWNLEE DAM	61.8	33.7	47.8		84	30	25	3+	529	0	0	12	0	1.35		.41	6	T	T	3	5	0	0
CAMPBELLS FERRY	59.2	30.3	44.8		78	30	22	3+	623	0	0	22	0	.74		.19	9	1.5	1	14	3	0	0
CASCADE 1 NW	48.5	22.8	35.7	6.0	68	29	7	2	902	0	1	28	0	1.16	- .66	.26	5	3.5	18	4+	5	0	0
COBALT	52.7	21.6	37.2		68	30+	- 1	3	852	0	1	29	1	.17		.07	24	2.5	18	4+	0	0	0
DIXIE	44.1	16.4	30.3		62	30	-10	2	1069	0	3	31	3	1.37		.35	14	14.0	54	15+	7	0	0
ELK CITY	51.9	22.5	37.2		74	30	2	2	852	0	0	29	0	2.19		.61	14	17.8	23	15	7	1	0
ELK RIVER 1 S	51.3	28.4	39.9		70	30	12	4	774	0	2	22	0	3.11		.80	13	2.5	8	2+	9	2	0
FAIRFIELD RANGER STA	43.7	20.0	31.9		62	29	- 3	1	1022	0	0	30	2	.75		.39	4	2.0	25	4+	2	0	0
FAIRFIELD 3 SE	42.7	15.6	29.2		56	30	- 9	1	1103	0	4	31	3	.72		.41	5	2.0	28	5+	3	0	0
GARDEN VALLEY R S	M	M	M		77	30+				0			0	1.06	- 1.01								0
GRANGEVILLE 11 SE	58.3	33.8	46.1		80	29	21	3+	581	0	0	15	0	1.75		.50	12	T	0		6	1	0
GROUSE	43.2	14.0	28.6		58	30	- 5	3+	1120	0	2	29	5	.62	.00	.36	5	5.0	34	5	2	0	0
HAILEY RANGER STATION	48.4M	21.0M	34.7M	4.5	65	29				0	0	29		1.08	- .09				30	6+			0
HEADQUARTERS	52.8M	27.6M	40.2M		72	30	14	3	752	0	0	26	0	1.99		.47	9	1.0	9	2+	7	0	0
HILL CITY	43.6	19.0	31.3	4.3	63	28	- 4	1	1037	0	1	28	2	.63	- .56	.35	6	.0	34	1	1	0	0
IDAHO CITY	55.9	26.5	41.2	7.6	75	29	14	15+	731	0	0	28	0	1.33	- .90	.38	6	.0	12	4+	3	0	0
KELLOGG	53.7	32.3	43.0		78	30	17	3	673	0	0	16	0	2.03		.32	9	1.0	3	1	8	0	0
KETCHUM R S	47.5	18.6	33.1		63	31+	- 2	1	982	0	0	30	1	.57		.39	5	9.0	40	5	2	0	0
LOWMAN	56.9	26.6	41.8		75	29	15	15+	711	0	0	25	0	1.23		.44	23		13	2+	4	0	0
MC CALL	49.3	23.2	36.3	8.8	64	30+	4	2	885	0	0	28	0	1.68	- .85	.31	6	4.0	40	6+	7	0	0
MIDDLE FORK LODGE	55.5	25.3	40.4		73	30	12	3	757	0	0	29	0	.71		.20	8	2.0	8	5	4	0	0
MULLAN	50.5	28.3	39.4		74	29	10	15+	788	0	3	21	0	1.91		.34	14	11.2	9	1	7	0	0
NEW MEADOWS RANGER STA	52.0	23.4	37.7	7.5	73	30	5	2	839	0	0	30	0	1.44	- .72	.42	9	.1	14	2+	5	0	0
NORTH STAR RANCH	57.7	28.1	42.9		80	30	13	4+	674	0	0	25	0	1.51		.39	15	8.0	4	15	7	0	0
PIERCE //R	49.5	23.6	36.6	4.5	75	30	7	3	874	0	0	30	0	2.90	- 1.28	.60	9		29	15	11	1	0
POWELL	49.2	24.0	36.6		73	30	5	4+	871	0	1	30	0	2.04		.41	14	12.5	41	15	7	0	0
SHOUP	55.4M	29.0M	42.2M		74	27	13	3	703	0	1	22	0	.40		.13	24	1.5	2	4+	1	0	0
STANLEY	48.1	12.6	30.4		62	28	-13	1	1063	0	1	30	7	.44		.21	24	4.4	31	7+		0	0
TAYLOR RANCH																							
WALLACE WOODLAND PARK	51.6	28.9	40.3	6.2	77	30	10	15	757	0	1	18	0	2.45	- .75	.46	14	14.0	9	1	9	0	0
WARREN	47.7	17.8	32.8		64	29	-12	2	993	0	2	31	2	.80		.47	12	12.0	41	12	3	0	0
YELLOW PINE 7 S	49.9	20.7	35.3		67	30	5	3+	914	0	1	30	0	.81		.31	5	3.2	31	6+	4	0	0
DIVISION			38.0	7.3										1.30	- 1.18			4.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS										NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	56.1	36.1	46.1		75	29	24	1	578	0	0	11	0	1.95		.40	5	2.1	T	13+	7	0	0
BOISE LUCKY PEAK DAM	60.6	34.8	47.7		80	29	23	2	528	0	0	11	0	1.58				.0	0				0
BOISE WSO AP //R	59.9	37.4	48.7	7.6	81	29	26	1	500	0	0	7	0	1.43	.42	.46	11	T	0		5	0	0
BRUNEAU	63.9M	36.2M	50.1M		84	29	21	15	460	0	0		0	.67		.13	12	.0	0		4	0	0
CALDWELL	62.7	36.4	49.6	6.9	82	29	25	15	471	0	0	7	0	.81	- .08	.29	5	.0	0		4	0	0
CAMBRIDGE	60.1	32.7	46.4	8.5	78	29	21	15	569	0	0	15	0	1.20	.48	.46	5	.0	0		5	0	0
COUNCIL	59.3	34.1	46.7	9.2	77	29	22	15	562	0	0	13	0	1.87	- .40	.69	5	T	0		8	1	0
DEER FLAT DAM	60.5	35.2	47.8	5.7	79	29	22	15+	527	0	0	9	0	.56	- .29	.19	5	.0	0		3	0	0
EMMETT 2 E	61.6	36.1	48.9	6.2	82	29	24	15	494	0	0	10	0	.86	- .21	.33	5	.0	0		4	0	0
GLENNS FERRY	63.0	33.7	48.4	5.9	83	29	17	15	506	0	0	12	0	.58	- .33	.27	5	.0	0		3	0	0
GRAND VIEW 2 W	64.2	33.2	48.7	5.8	83	29	19	15	499	0	0	13	0	.73	- .01	.23	5	.0	0		3	0	0
KUNA 2 NNE	61.0	32.8	46.9	5.6	81	29	20	15	553	0	0	15	0	1.01	.14	.36	5	T	0		4	0	0
MOUNTAIN HOME	59.7	31.6	45.7	5.6	80	29	20	15	593	0	0	19	0	1.00	.05	.24	12+	.0	0		5	0	0
NAMPA SUGAR FACTORY																							
OLA 4 S	59.9	31.3	45.6		80	29	22	15	593	0	0	17	0	1.47		.34	5	.0	0		5	0	0
PARMA EXPERIMENT STA	61.7	31.9	46.8	5.0	84	30	18	15	557	0	0	17	0	.92	- .11	.29	24	.0	0		3	0	0
PAYETTE	61.5	34.1	47.8	5.1	78	29	21	11	527	0	0	12	0	.72	- .15	.27	5	T	0		3	0	0
SWAN FALLS POWER HOUSE	64.6	39.2	51.9	6.8	84	29	24	14	403	0	0	7	0	.90	.29	.46	5	.0	0		3	0	0
WEISER 2 SE	67.5	34.7M	51.1M	6.8	83	28	24	15	424	0	0		0	.90	.10	.30	5		0		4	0	0
DIVISION			48.1	6.6										1.06	.00			.1					
SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	56.8M	34.2M	45.5M	8.8	75	29	22	2	595	0	0	13	0	1.10	.15	.59	22	.0	0		2	1	0
REYNOLDS	57.0	31.0	44.0		78	30	20	2+	643	0	0	19	0	.93		.23	4	T	0		4	0	0
THREE CREEK	53.1	28.2	40.7	7.7	71	27	10	13	746	0	0	25	0	.32	- .81	.17	3	3.0	2	12	2	0	0
DIVISION			43.4	8.5										.78	- .19			1.0					
CENTRAL PLAINS 07																						
BLISS 4 NW	60.6	34.5	47.6	7.6	80	29	24	1	535	0	0	12	0	.50	.27	.17	5	T	0		3	0	0
BURL 2	55.9	31.3	43.6		78	30	23	15	656	0	0	20	0	.82		.33	22		0		3	0	0
BURLEY FAA AP	57.2	30.7	44.0	6.7	78	29	22	16+	643	0	0	20	0	.72	- .06	.26	12	1.2	1	12	2	0	0
CASTLEFORD 2 N	59.0	31.7	45.4		80	29	21	15	600	0	0	18	0	1.01		.40	22	T	0		3	0	0
GOODING AIRPORT	58.2	34.1	46.2		77	29	24	15+	578	0	0	12	0	.50		.19	24+	1.4	T	3	3	0	0
HAZELTON	56.2	31.3	43.8	5.2	78	29	23	15	650	0	0	17	0	1.56	.76	.73	12		S	12	6	1	0
JEROME	58.5	32.5	45.5	6.8	79	30	25	15+	599	0	0	16	0	1.21	.33	.53	12				3	1	0
MINIDOKA 10 WNW	56.0	28.3	42.2		76	29	20	15	703	0	0	25	0	.77		.34	12	2.5			3	0	0
MINIDOKA DAM	56.7	32.5	44.6		74	29	21	15	624	0	0	14	0	.98		.52	12	3.0	3	12	3	1	0
PAUL 1 ENE	55.1	29.6	42.4	5.7	75	30	20	25	695	0	0	21	0	1.06	.33	.37	22	4.0	4	12	5	0	0
PICABO	47.3	23.1M	35.2M		71	30	10	3+	928	0	0	26	0	.88		.40	5	3.0	8	4	5	0	0
RICHFIELD	52.9	28.0	40.5	6.6	73	29	11	1	751	0	1	20	0	.98	.11	.41	12	3.4	8	4+	4	0	0
RUPERT 1 E	56.5	28.9	42.7		77	30	20	16+	682	0	0	22	0	1.20		.42	22		0		4	0	0
SHOSHONE 1 WNW	55.8	34.6	45.2	8.4	77	29	21	1	609	0	0	12	0	1.24	.35	.61	12		0		5	1	0
TWIN FALLS WSO	56.3	31.2	43.8		79	30	22	15	649	0	0	18	0	1.72		.69	12	7.5	4	12	5	1	0
DIVISION			43.5	5.9										1.01	.20			2.6					
NORTHEASTERN VALLEYS 08																						
CHALLIS	50.8	26.3	38.6	4.9	70	31+	-9	3	815	0	2	25	0	.26	- .07	.11	4	1.0	0		1	0	0
CHILLY BARTON FLAT	45.1	19.8M	32.5M	6.5	62	29	- 2	3+	999	0	1	28	3	.01	- .41	.01	5	.0			0	0	0
GIBBONSVILLE	52.5	23.5	38.0		73	29	1	3	828	0	1	28	0	.05		.05	5		41	3	0	0	0
LEADORE 2	48.2M	21.0M	34.6M		67	28	- 4	3	911	0		29	2	T		T	23	.0			0	0	0
MACKAY RANGER STATION	44.6	21.4	33.0	3.9	68	29	3	1	983	0	0	28	0	T	- .43	T	22+	T	0		0	0	0
MACKAY 4 NW	43.0M	20.3M	31.7M		65	29	0	1	1043	0	4		1	.03		.03	5	T			0	0	0
MAY	51.9	22.8	37.4	5.0	77	30	3	3	849	0	2	30	0	.06	- .21	.06	5	.3	2	5+	0	0	0
SALMON 1 N	54.8	26.8	40.8	5.9	76	29	9	3	742	0	1	24	0	.29	- .13	.08	6+	1.4	T	14+	0	0	0
DIVISION			35.8	4.8										.09	.30			.4					
UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	53.9M	27.4M	40.7M	6.1	73	31+	12	3	749	0	0	24	0	.45	- .18	.22	5	T	T	13	2	0	0
AMERICAN FALLS 1 SW	57.5M	30.7M	44.1M	8.1	72	30+	19	3	642	0	0	22	0	.59	.26	.24	23	.0	0		2	0	0
ARCO 3 SW	45.9M	20.0M	33.0M		65	29	- 7	2	967	0		31	2									0	0
ASHTON	45.0	24.3	34.7	7.4	61	29	7	3	932	0	3	27	0	.72	- .58	.29	5	3.5	41	8	2	0	0
BLACKFOOT 2 SSW	55.8	29.2	42.5	6.3	73	29	14	3	689	0	0	22	0	1.01	.19	.23	12		0		5	0	0
CRATERS OF THE MOON NM	44.8	23.5	34.2		61	30	9	2	949	0	3	26	0	1.12		.56	5	10.0	39	7+	4	1	0
DUBOIS EXP STATION	42.7	24.6	33.7	5.8	64	30	3	3	963	0	2	24	0	.33	- .32	.25	5	2.0	14	5	1	0	0
FORT HALL INDIAN AGNCY	54.5	29.4	42.0	6.4	72	29	14	3	708	0	0	20	0	1.05	.30	.28	23	1.5	1	13+			
HAMER 4 NW	49.2	21.3	35.3		71	29	5	15+	915	0	2	28	0	.57		.26	5	1.7	11	4+	2	0	0
HOWE	45.6	21.6	33.6		70	30	2	2	967	0	4	27	0	.05	- .37	.05	23	T			0	0	0
IDAHO FALLS 2 ESE	52.2M	27.5	39.9M		71	29	12	2	773	0	0	23	0	1.21		.30	6	4.0	4	12	5	0	0
IDAHO FALLS FAA AP	49.9	27.6	38.8	6.3	70	30	11	2	805	0	2	25	0	.65	.11	.14	31+	4.0	2	13	3	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MARCH 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS 46 W	45.9	20.6	33.3	3.9	70	29	- 1	2	976	0	3	28	1	.66	.16	.20	5	2.0	12	7+	3	0	0
MALTA 2 E	55.9	31.5	43.7		75	29	20	16+	653	0	0	15	0	2.09		.40	22	.0			0	0	0
MASSACRE ROCKS ST PK	58.1M	31.3M	44.7M		78	29	19	15	618	0	0	19	0	1.04		.40	23	1.0	T	12	3	0	0
POCATELLO WSO AP //R	54.4	31.3	42.9	7.5	73	29	17	3	678	0	0	17	0	1.16	.22	.37	22	3.6	1	13+	4	0	0
REXBURG RICKS COLLEGE	47.4	25.0	36.2	5.9	73	31	8	2	885	0	1	26	0	1.09	.26	.40	5		5	1	4	0	0
ST ANTHONY 1 WNW	44.3	20.8	32.6	2.8	67	31	6	2	998	0	0	30	0										
DIVISION			38.1	6.1										.86	.11			2.4					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	49.4	23.4M	36.4M		71	30	- 4	15	874	0	1	22	1	2.28		.71	12				5	1	0
CONDA	46.4	23.2	34.8	8.7	63	30	5	14	928	0	0	28	0	.32	- 1.06	.07	4	3.7			0	0	0
DRIGGS	46.4	23.1	34.8	8.1	65	30	3	3	933	0	2	29	0	.51	- .48	.12	24+		20	1	3	0	0
GRACE	49.6	25.8	37.7	8.4	68	29	2	15	838	0	1	25	0	1.14	.07	.34	5				5	0	0
HENRY																							
IDAHO FALLS 16 SE	46.1	25.0	35.6		63	30	3	15	905	0	0	26	0	1.25		.29	23	6.0	13	3+	5	0	0
ISLAND PARK DAM	42.1	16.5	29.3	7.6	60	29	- 5	16	1100	0	5	31	3	1.47	- 1.17			6.0	62	6			0
LIFTON PUMPING STATION	44.9	21.4	33.2	7.5	62	29	- 3	15	980	0	3	30	1	1.05	.35	.29	31	2.0	9	4+	4	0	0
MALAD	52.9	30.9	41.9	6.7	71	29	19	15	711	0	0	20	0	2.96	1.92	.85	22	.0	0		7	2	0
MALAD CITY	55.5	29.6	42.6		72	29	16	15	687	0	0	21	0	2.92		.71	22	.6	0		6	3	0
MONTPELIER RANGER STA	44.1M	19.6M	31.9M	5.1	65	31	5	15	1022	0	2	30	0	.78	- .45			2.0	13	5+		0	0
OAKLEY	56.3	33.1	44.7	6.8	73	29	20	2	622	0	0	14	0	1.62	.73	.50	12	4.0	0		6	1	0
PALISADES DAM	47.5	25.1	36.3		62	31	2	15	883	0	0	27	0	1.39		.40	5	3.0	21	3+	6	0	0
PRESTON SUGAR FACTORY	52.3	29.1	40.7		70	30	17	15	742	0	0	23	0	2.23		.65	6	T	1	1	7	2	0
STREVELL	52.0M	31.3M	41.7M	7.8	67	29	20	15		0	0		0	1.28	.47	.33	12	.0	0		6	0	0
SWAN VALLEY	47.6	22.6	35.1		66	30	- 4	15	919	0	0	27	2	.99		.27	13	6.0	17	3+	6	0	0
TETONIA EXP STATION	43.5	21.3	32.4		56	30+	4	3	1004	0	3	30	0	.27		.12	5	.0			1	0	0
DIVISION			36.8	7.3										1.40	.22			2.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MARCH 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.11	.12				.02			.07	.04			.13		.02	.13									.28	.05	.02			.15		.08
BONNERS FERRY 1 SW	.66							T	.11				.05										.07	.18	.04			.11		.03	.07
CABINET GORGE	.93	.01				.07	.04	T	.17			T	.07	.13	T								.25	.06	.02	T		.08	T	.03	
COEUR D ALENE 1 E	2.12	.14				.02	.18		.25	.11			.06	.14	.21	.06							T	.26	.03	T		.14	T	.02	.48
PORTHILL	.60							.01	.01			.05												.17	.05		.07	.05		.19	
PRIEST RIVER EXP STA	1.45							.02	.24			.02	.11	.20										.25	.18	.11			.24		.03	.05
SAINT MARIES	1.46	.01			.14	.09		.02	.42	.09		.01	.02	.34	.12															T	.20
SANDPOINT EXP STATION	1.21						T	.02	.33				.09	.12	.04									.13	.03	T			.22		.07	.16
TENSED	1.57				.27	.14		.09	.36			T	.14	.22	.02									.25	T	T				.03	.05	T
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1.73			T	.14	.26			.21	.23			.28	.06	.13	.02								.13		T					.13	.14
GRANGEVILLE	2.25	T		T	.11	.28	.21		.02	.35		.25	.33	.04	.06	.01								.15	.02	.07	.03	T			.22	.10
MOSCOW-UNIV OF IDAHO	1.63			T	.06	.11	.02	.13	.55	.01		.06	.30	.20	.11									.04	.01						.03	
NEZPERCE	1.65	T		T	.12	.24	.05	T	.20	.30		T	.31	.06	.03	.08								.10	T	T					.15	.01
POTLATCH 3 NNE	1.38				M	.20		.04	.37			.08	.20	.25	.04	.04								.10	.03						.03	
WINCHESTER 1 SW	1.96	T		T	.16	.16	.08		.18	.32	T	.06	.38	.08	.18	.05								.18	T	.02					.07	.04
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.30	.05			.01	.13	.04		.27	.30	.02		.11	.01	.12	.06	01								.10	.01						.06
FENN RANGER STATION	3.33	.10			.08	.21	.27		.03	.48	.08		.26	.05	.60	.35									.24		.02					.56
KAMIAH	1.88	T			.08	.06	.26		.12	.42	.01		.33	.03	.05	.20							T	.15	T	.02				.15		.10
KOOSKIA	2.06				.07	.30	.15		.08	.50			.37	.02	.03	.18								T	.10	T				.13		.13
LEWISTON WSO AP //R	1.08	T		.06	.07	.04		.05	.30	.09		.13	.06	.02	T									.10		T				T		.17
OROFINO	1.41	.03			T	.15	.03		.30	.38			17		.12	.08									.06	T						.08
RIGGINS	.72					.05	.06			.08			20	.06	T	T								10	17							
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.95			.08	.11	.64	.08	T		T				T										.02	02							
ARROWROCK DAM	1.44			T	.05	.20	.65		T	.07			.16		.11									20								
AVERY RANGER STA 2	.85	T				T			.10	.20				.20	.25														10			
BROWNLEE DAM	1.35			T	.03	.33	.41		.10	.20			23		.02										.03							
CAMPBELLS FERRY	.74	T					.14			.18			.08	.02	09	T									.15							.07
CASCADE 1 NW	1.16			.08	.06	.26	.25		11	.03			.18	T	T									.06	.13							
CENTERVILLE ARBAUGH RH	1.24			.12	.08	.52							.21	.01	T									30	T							
COBALT	.17					.03									.02									05	07							
DIXIE	1.37	.06	T		T	.19	.11			.14			.25	T		.35 .11									.14	T	T					.02
ELK CITY	2.19	.13			T	.06	.22			.26			.45	T		.61 .18									06		06					.16
ELK RIVER 1 S	3.11				T	.16	.23		.24	.38			50	80	.19	19									37							.05
FAIRFIELD RANGER STA	.75			.02	.38	.16							.01										04	.05	05							.03
FAIRFIELD 3 SE	.72				.10	.41	.03			.03			T	T	T	T							.05	T	.10							
FEATHERVILLE	.60								T	.20	T											T	T	10	.20	T				10		
GARDEN VALLEY R S	1.06			M	M		.58		.06	04			M		11										09							
GRANGEVILLE 11 SE	1.75	.03			.04	.09	.26		.03	.28	05		.50	.05	.03	.05								.12	12					10		
GROUSE	.62				.05	.36								02									07	12							T
HAILEY RANGER STATION	1.08			.01	M	.80							M	24									01	.02							
HEADQUARTERS	1.99	.05					.25		.26	.47				26	.17	.16									.28							.09
HILL CITY	.63	.04		.02	.06		.35																.07	.08	.01							
IDAHO CITY	1.33			.05	.08	.36	.38		.07				28	05											.06							
KELLOGG	2.03	.24	T			.08	.10	T	19	.32			.22	.04	.30	09								T	.29	T				.02		.14
KETCHUM R S	.57				.04	.39	T			.02	T		.12	T										T	T							
LOWMAN	1.23			.09	.05	.27	.15		.03					07										.44	.13							T
MC CALL	1.88			T	.20	.20	.31		.08	.23			.25		.03									.18	.20							
MIDDLE FORK LODGE	.71				T	.12	.18		.07	.20			.03		T										.11							
MULLAN	1.91	.02			T	.13	.04	.01	.31	.08		T	.11	.28	.34								.05	17	.09	T				23		.05
NEW MEADOWS RANGER STA	1.44				.14	.39	.24		.08	.42			.11		.02									T	.03							T
NORTH STAR RANCH	1.51	.02			T	.08	.20			27			.11		.17	39									.11	02	04	T				.10
PIERCE //R	2.90	.05			.10	.10	.20		.25	.60	.05		.15	15	.30	35									.40							.20
POWELL	2.04	.06			T	.16	.14		.05	.35	.06		07	.09	.41	14					T				.10	.02	.04					.35
SHOUP	.40				.03	.09	.03			.04					.05										.13						.03	
STANLEY	.44			.02	M	.11			.02			T		T											.21							.08
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	2.45	.35				.04	.25		.12	.30			.11	.05	.46	23								03	.24	.09	T	T	T	T		.18
WARREN	.80			T		T			03	T		T	.47	T	T	T								10	.20	T				T		T
YELLOW PINE 7 S	.81				T	.31	.18				T		.14		.02										16							
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.05			.13	.31	.40	.06	T	.03	.07		21	.17	.04										.27	.08					T	T	.18
BOISE LUCKY PEAK DAM	1.58				M	M	.86		.01	.05			.20		.10					03					.33							
BOISE WSO AP //R	1.43			.04	.19	.42	T	T	.01	T		.46	T	T										.17	T							.14
BRUNEAU	.87				.08	.09			.03				.13										.12	.12								.10
CALDWELL	.81			.04	.10	.20	.07		T				T	.10										.08	.13							T
CAMBRIDGE	1.20			.04	.03	.46	.12		13	.11			.03										20	.08								
COUNCIL	1.87			.06	.20	.68	.10		.13	.21	.15				T									.16	.17							
DEER FLAT DAM	.56			.03	.11	.19	.04		T				04	.05										T	.10							T
EMMETT 2 E	.86			.03	.06	.33	.11		.03				15	.03										.12								
GLENNS FERRY	.58				.03	.27	.02			.02	T				.01								.10	.01	.12							
GRAND VIEW 2 W	.73			T	.22	.23	.04			T			.17	T									T	T								07
KUNA 2 NNE	1.01			.03	.10	.36	T	T				T	15	.03	T									30	.04							T
MOUNTAIN HOME	1.00				.15	.24	.10			.06			.24		.05									.16	T							
NAMPA SUGAR FACTORY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OLA 4 S	1.47			.13	.14	.34	.09		.08		.06		.30	.01										22	.09							01
PARMA EXPERIMENT STA	.92			.06	.24	.21			.04	.05			.03												.20	T						
PAYETTE	.72			.04	T	.27	.05		.10	.02			.08	T										.14	.01							T
SWAN FALLS POWER HOUSE	.90			T	.16	.46	.08						.10	.06										.01	.01	.01						T
WEISER 2 SE	.90			.10	.11	.30	.13	.02	.08	.03			.04	.02										.05								.01
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	1.10			.07	.05	.03	.01			.01			.24	02	.02								.59	.06								
REYNOLDS	.93			T	.23	.12	.21	T	.01	.03		.20			.04										08							
THREE CREEK	.32		T	.17		.01				.10		T	.02	.01	T								T	.01			T				T	
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	.50			T	.10	.17	.02						.01	T	.01								.07	.11	T							.01
BUHL 2	.82					.10	.05			.03			.31	T									.33	T	T							
BURLEY FAA AP	.72			.05	.04	.07	T			.01			.26	T									.21	.07	.01							T
CASTLEFORD 2 N	1.01			.07		.10							.31	.04									.40		.05							.04

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MARCH 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GOODING AIRPORT	.50			T	T	T	.01			T	T		.18	T									.11	T	.18							T
HAZELTON	1.56			.06	.15	.13	.13	T					.73	T									.17	.07	.11							.01
JEROME	1.21				.06	.23	.03			T	T		.53	.06									.20	.07	.03							
MINIDOKA 10 WNW	.77			T		.19	.05				.01		.34										.18	T								
MINIDOKA DAM	.98			T	.07	.10	.02						.52										.24	.03								
PAUL 1 ENE	1.06				.02	.05	.19			T	T		.22	.10	T								.37	T	.11							T
PICABO	.88				.10	.40				T			.10	.05									T	.11	.12							
RICHFIELD	.98			T	.03	.29	.03						.41										.10		.12							T
RUPERT 1 E	1.20				.02	.07	.14			T	T		.33	.08	.01								.42	.01	.11							
SHOSHONE 1 WNW	1.24			T	.14	.16	T						.61										.12	.05	.16							
TWIN FALLS WSO	1.72				.05	.15	.24			T	T		.60	.06	.06								.28	.01	.10							
* * * NORTHEASTERN VALLEYS 08																																
CHALLIS	.26				.11		.06				T														.09							
CHILLY BARTON FLAT	.01					.01																										
GIBBONSVILLE	.05					.05								T		T																
LEADORE 2	T																							T								
MACKAY RANGER STATION	T				T	T																	T									
MACKAY 4 NW	.03				T	.03				T					T								T	T	T					T		
MAY	.06					.06																										
SALMON 1 N	.29					.08	.08		T	.04					.04	.03								T	.02							
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.45				02	.22	T				T		.11	T									.02	.07	.01							
AMERICAN FALLS 1 SW	.58			T			.06				.03												.20	.24	.06							
ARCO 3 SW	–				–	–								.04									.06	T								
ASHTON D	.72				.22	.29D	.02			.02		.02	.01											.07	.07					T		
BLACKFOOT 2 SSW	1.01					.20	.08			T			.23	.12									.17	.04	.17							
CRATERS OF THE MOON NM	1.12				.14	.56							T	.05									.11	.18	.07							.01
DUBOIS EXP STATION	.33				.04	.25																		.04								
FORT HALL INDIAN AGNCY	1.05						.19			T	.20		*	.17									.04	.28	.17							
HAMER 4 NW	.57				.09	.26	02						.05											.12	.03							
HOWE	.05				T																			.05								
IDAHO FALLS 2 ESE	1.21				.10		.30			.02	T	T	.27	.19									.05	.26	.02							T
IDAHO FALLS FAA AP	.65			T	.14	.08	.09				T		.04	.03									.01	.12						T		.14
IDAHO FALLS 46 W	.66				.15	.20							.08										T	.15	.08							
MALTA 2 E	2.09	T	T	.35	T	.17	T			.15	.10	T	.38	.17	T								.40	.30	T					T		.07
MASSACRE ROCKS ST PK	1.04					.04	.05			.05			.24	T									.18	.40	.06							.02
POCATELLO WSO AP //R	1.16			T	.01	.04	.03			11	.01	T	.32	T									.37	.21								.08
REXBURG RICKS COLLEGE	1.09				24	.40	.02						T	.18	.10									.07	.08							
ST ANTHONY 1 WNW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	2.28			.06	.04	.24	.05			T			.71	.03	.05							T	.25	.42								.43
CONDA	.32				.07	.03				04		.02	T	.01	.03								.05	.02								.05
DRIGGS	.51				T	.10	.12						.09	.08									T	T	.12							
GRACE	1.14				T	.34	T				T	T	.26		T	T							.19	.16	.19							T
HENRY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
IDAHO FALLS 16 SE	1.25			.01	.08	.20	.13			.05	T		.23	.04	.02								T	.28	.04							.16
ISLAND PARK DAM	1.47			*	*	*	.97						*	.12									*	*	.26							.12
LIFTON PUMPING STATION	1.05				.05	.13	.08				T	T	T	.06	.07								.15	.16	.06							.29
MALAD	2.96	.02		.02	.10	.62	.14			T	T		.45	.07	.02								.85	.48	.08							.11
MALAD CITY	2.92	01	.01	.01	01	.64	.36				.04		.52		.05								.71	.45	.11							T
MONTPELIER RANGER STA	.78	T	T			*	.41	01			T			.04	.06	05							T	.09	.12							
OAKLEY	1.62			.23	.03	T	.10				.10		.50		.01								.45	.15								.05
PALISADES DAM	1.39				.08	.40	.14			.06	.26		.06	.14	.10									.04	.11							
PRESTON SUGAR FACTORY	2.23		T			.16	65	02			13		.07	.10	.09								.20	.31	.50							
RIRIE 12 ESE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
STREVELL	1.28		.02	.13	.03	.11	14			.07			.33		T								.26	.05	.14							T
SWAN VALLEY	.99				T	.14	.18			.15			.12	.27	T								T	.13								
TETONIA EXP STATION	.27				.08	.12					T		.03	.04										T								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	40	37	34	32	37	36	42	43	43	49	45	45	44	45	44	47	47	57	63	59	62	60	53	54	52	50	67	64	63	64	53	49.4
	MIN	22	22	21	21	30	32	25	33	33	29	28	36	33	31	18	19	29	29	29	27	27	27	31	32	31	34	35	39	42	40	31	29.5
BONNERS FERRY 1 SW	MAX	37	37	35	34	39	48	43	43	52	49	46	47		48	49	45	50	58	53	63	63	60	65	57	57	65	55	52	63	57	59	51.0
	MIN	11	12	8	24	25	32	29	34	34	26	27	33		33	23	28	27	29	28	26	28	29	33	43	40	43	33	40	42	39	37	29.9
CABINET GORGE	MAX	32	33	30	38	37	44	44	44	48	48	45	43	38	43	49	53	59	63	58	62	59	67	64	49	47	65	62	57	65	51	60	50.2
	MIN	17	15	13	25	29	32	29	34	32	27	26	32	31	31	19	27	29	31	29	27	28	30	34	37	35	34	34	39	35	38	37	29.5
COEUR D'ALENE 1 E	MAX	37	37	38	38	40	43	43	45	45	48	52	44	46	41	47	53	61	62	62	60	62	62	65	55	54	62	65	63	69	73	60	52.6
	MIN	19	15	9	28	30	33	30	36	34	31	28	34	33	30	22	30	29	39	32	30	32	37	35	40	38	36	37	43	42	42	36	31.9
PORTHILL	MAX	37	35	29	34	37	45	42	42	43	45	40	43	43	46	43	38	41	51	48	53	53	55	60	54	50	59	47	51	55	50	57	46.0
	MIN	6	0	0	21	24	27	27	32	21	25	29	28	23	20	21	25	28	22	23	25	28	29	32	40	38	35	35	36	36	30	32	25.7
PRIEST RIVER EXP STA	MAX	35	34	34	40	39	42	43	41	47	42	42	44	40	40	45	50	56	59	57	59	59	60	59	50	45	59	56	48	65	55	59	48.5
	MIN	14	11	8	25	30	34	32	35	34	30	30	34	32	28	18	28	30	29	29	27	28	29	30	37	35	34	32	37	37	38	33	29.3
SAINT MARIES	MAX	35	33	32	40	39	43	45	44	45	50	50	44	40	42	46	59	70	70	63	62	64	65	63	61	54	66	66	66	74	73	63	53.8
	MIN	25	18	13	26	31	32	29	38	35	30	28	32	31	30	27	29	31	36	31	30	30	38	35	40	38	36	37	44	37	46	34	32.2
SANDPOINT EXP STATION	MAX	31	32	31	34	38	42	44	45	48	46	45	42	40	42	47	51	59	61	59	61	58	61	64	52	46	62	59	55	64	57	58	49.5
	MIN	19	12	17	26	30	33	30	34	33	29	28	33	34	31	20	27	29	35	29	26	28	31	32	40	38	35	35	40	36	41	30	30.4
TENSED	MAX	36	28	34	45	42	46	50	48	42	49	46	44	40	40	48	61	68	62	59	60	66	64	60	54	58	64	63	67	73	55	60	52.6
	MIN	16	18	13	25	27	30	32	37	28	28	25	30	30	24	29	35	37	38	29	29	28	37	32	37	36	37	32	42	34	45	29	30.6
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	MAX	34	34	32	34	40	43	49	49	44	42	45	40	38	37	43	55	62	62	60	59	63	61	58	50	60	67	62	63	72	67	56	51.0
	MIN	21	17	17	25	31	30	27	37	35	29	31	30	26	25	24	32	42	42	42	37	40	41	37	37	39	42	42	42	47	46	37	33.9
GRANGEVILLE	MAX	39	42	33	39	39	50	52	49	48	45	48	36	43	40	49	59	66	68	64	64	68	64	58	55	63	70	65	67	78	52	60	54.0
	MIN	21	14	14	22	32	31	29	37	36	26	28	30	28	28	22	25	36	46	36	34	32	35	35	33	36	35	37	41	40	45	42	31.8
MOSCOW-UNIV OF IDAHO	MAX	39	38	35	42	43	48	49	46	46	48	49	46	38	42	46	56	67	67	59	61	67	62	60	53	60	63	61	67	73	64	59	53.4
	MIN	21	21	19	20	28	31	34	36	34	33	34	29	22	29	13	28	29	36	31	32	38	34	36	35	40	41	35	46	43	45	46	32.2
NEZPERCE	MAX	36	38	32	36	41	45	51	48	47	45	45	42	45	40	43	55	67	61	59	60	64	62	61	55	60	66	63	64	75	61	59	52.5
	MIN	24	19	18	25	32	31	33	40	37	28	28	31	30	29	23	29	34	43	35	34	32	36	37	33	39	38	35	41	42	47	39	33.0
POTLATCH 3 NNE	MAX	39	38	36	49	45	49	50	48	46	52	45	43	39	41	48	59	63	62	58	61	69	59	55	57	63	61	61	68	75	61	63	53.6
	MIN	16	20	15	27	29	32	32	42	32	30	27	23	32	31	22	28	40	39	30	28	30	39	36	38	33	33	34	42	38	44	30	31.4
WINCHESTER 1 SW	MAX	34	33	35	37	39	42	46	44	42	44	40	40	35	36	42	51	62	60	59	60	64	59	55	49	55	65	60	65	70	55	55	49.5
	MIN	13	12	12	21	33	34	30	35	34	23	27	30	23	23	12	21	37	35	34	32	34	34	33	33	35	40	33	38	40	42	33	29.5
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	MAX	48	48	47	50	44	48		50	50	56	58	55	51	47	56	53	58	71	70	65	70	74	72	62	61	63	74	71	73	77	59	59.4
	MIN	33	27	25	29	32	39	33	34	35	35	31	33	34	36	34	30	33	38	37	34	36	41	40	39	42	37	41	48	42	48	44	36.1
FENN RANGER STATION	MAX	53	48	48	40	44	45	55	54	49	50	55	50	41	44	43	50	60	66	70	66	69	71	71	65	57	57	62	74	71	75	55	56.7
	MIN	31	23	21	25	31	37	31	35	41	38	33	34	34	32	32	30	30	35	32	32	32	35	35	40	38	37	39	39	37	40	47	34.1
KOOSKIA	MAX	47	49	42	40	45	55	49	50	53	55	53	51	53	48	50	63	72	75	63	70	73	71	65	62	64	73	72	70	82	71	68	59.8
	MIN	31	23	21	31	36	37	32	40	43	36	31	34	38	36	30	26	30	38	36	32	33	38	46	38	40	34	39	43	40	44	46	35.5
LEWISTON WSO AP	MAX	42	43	36	39	42	54	52	52	55	52	48	50	51	50	52	59	74	68	55	65	67	67	54	60	63	69	67	67	71	64	64	56.8
	MIN	32	28	26	26	33	37	40	45	39	35	31	39	37	37	30	33	40	44	41	38	39	44	41	38	45	41	42	49	48	51	42	38.4
OROFINO	MAX	50	48	49	44	44	47	55	50	50	55	56	56	50	47	50	53	63	73	71	66	68	73	71	63	63	65	74	71	71	80	58	59.2
	MIN	31	23	22	30	36	38	31	37	44	35	30	39	33	36	34	29	31	37	35	32	34	40	38	39	42	35	40	47	40	49	45	35.9
RIGGINS	MAX	49	48	45	48	53	59	60	56	53	56	57	50	50	51	58	67	75	76	76	73	74	73	68	61	72	78	76	80	83	79	67	63.6
	MIN	27	24	25	33	37	40	37	44	43	34	31	35	31	36	28	31	37	40	41	38	38	42	41	38	44	44	44	45	48	52	53	38.1
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	46	44	36	42	44	49	46	47	51	49	46	44	42	40	49	51	53	65	65	64	62	55	52	52	64	61	68	70	69	68	59	53.3
	MIN	17	19	26	30	33	34	29	19	35	28	27	40	29	32	19	24	29	31	34	31	32	32	37	36	34	36	36	35	35	35	38	30.7
ARROWROCK DAM	MAX	48	46	44	36	46	46	52	52	53	53	49	52	42	43	43	50	62	66	66	66	66	71	60	54	54	66	69	72	74	75	68	56.3
	MIN	23	24	25	30	32	34	32	34	37	29	26	26	25	29	23	24	28	34	34	33	33	36	37	33	35	35	38	38	41	45	41	32.1
AVERY RANGER STA 2	MAX	34	32	38	46	43	44	45	42	50	50	45	42	45	43	36	48	65	63	58	60	70	67	62	48	48	67	64	65	70	75	63	52.5
	MIN	28	20	16	34	35	31	36	35	33	32	26	34	32	33	30	33	44	34	34	33	34	39	39	38	39	35	36	39	40	45	50	34.4
BROWNLEE DAM	MAX	34	49	51	42	43	50	59	55	52	72	58	53	50	55	55	56	65	69	75	75	71	74	74	56	63	72	75	77	79	84	73	61.8
	MIN	25	25	25	29	33	35	34	34	38	28	28	31	28	26	26	26	29	35	37	37	35	36	42	35	37	40	40	43	42	43	43	33.7
CAMPBELLS FERRY	MAX	51	48	49	40	43	50	58	50	56	48	56	58	46	49	47	57	59	64	73	64	70	70	69	60	60	70	73	76	76	78	67	59.2
	MIN	31	22	22	25	27	34	28	29	36	28	27	26	29	31	27	26	25	28	30	29	30	30	32	32	36	33	33	36	35	36	45	30.3
CASCADE 1 NW	MAX	38	35	32	38	43	44	46	44	40	42	42	42	37	35	41	47	59	57	57	56	53	53	53	46	55	58	58	62	68	65	58	48.5
	MIN	12	7	11	24	31	31	20	33	33	20	14	27	14	19	8	10	21	25	24	21	23	24	31	26	30	26	27	27	26	33	29	22.8
COBALT	MAX	44	36	30	35	44	47	45	48	44	49	50	48	47	37	46	52	64	63	63	60	62	58	56	50	55	65	68	67	68	68	65	52.7
	MIN	17	5	- 1	13	27	30	17	25	38	18	15	17	26	20	13	10	19	24	22	21	21	26	25	28	29	23	26	25	27	33	32	21.6
DIXIE	MAX	34	28	34	33	38	39	40	43	41	37	42	39	35	32	30	35	45	51	51	50	50	55	56	50	40	50	55	58	59	62	55	44.1
	MIN	19	-10	- 6	- 2	15	29	14	16	30	12	10	14	18	18	5	8	11	14	20	16	17	22	19	25	26	20	23	28	23	28	31	16.4
ELK CITY	MAX	43	38	40	43	44	45	50	52	45	41	49	46	35	38	35	48	60	64	61	58	58	63	64	59	48	58	66	63	69	74	51	51.9
	MIN	15	2	3	7	22	32	21	25	32	29	20	23	22	24	13	15	19	22	21	21	21	24	23	28	30	28	27	30	28	34	38	22.5
ELK RIVER 1 S	MAX	40	41	35	30	42	43	41	48	45	48	48	48	39	30	38	48	58	60	65	60	60	67	66	63	54	63	64	60	60	70	57	51.3
	MIN	22	21	16	12	15	33	27	28	35	28	27	28	30	15	20	28	29	28	31	26	27	32	29	31	34	35	37	40	40	40	37	28.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	38	36	34	39	42	40	41	41	43	40	38	37	36	34	42	39	43	48	47	44	46	46	47	40	44	53	50	50	62	59	56	43.7
	MIN	- 3	0	M	12	31	24	10	17	31	22	15	28	21	18	7	9	12	18	21	27	20	30	31	28	24	21	26	24	21	37	29	20.0
FAIRFIELD 3 SE	MAX	30	37	32	31	37	43	41	44	41	46	41	42	40	37	32	41	41	44	48	46	48	45	45	48	44	46	47	48	49	56	54	42.7
	MIN	- 9	- 4	- 2	10	19	27	M	11	21	28	17	19	20	12	1	2	8	12	12	27	16	21	32	28	20	17	22	19	19	23	28	15.6
GARDEN VALLEY R S	MAX	51	51				52	54	49	49	54	54			48						68	66	70		53			72		77	77	68	
	MIN	21	21				24	28	35	39	28			25	21						20	26		30	34			32		31	42	32	
GRANGEVILLE 11 SE	MAX	43	43	38	41	44	50	55	52	49	50	53	45	48	49	51	61	74	70	70	68	69	69	62	62	69	75	70	70	80	63	63	58.3
	MIN	31	21	21	29	35	31	40	39	40	32	31	32	32	32	29	28	32	36	36	30	31	35	34	36	38	35	36	39	39	44	45	33.8
GROUSE	MAX	37	32	33	33	44	38	36	42	45	42	37	37	38	32	35	40	43	47	50	51	46	43	48	45	47	47	54	50	52	58	56	43.2
	MIN	0	- 5	- 5	M	21	M	1	5	23	19	5	20	14	10	0	0	8	14	16	20	14	24	33	24	17	19	20	21	21	33	29	14.0
HAILEY RANGER STATION	MAX		38	33			47	43	46	44	44			44	39	37	44	48			55	52	52	46	45			57	59	65	63	64	48.4
	MIN		5	M	7			17	24	30	23			11	M	7	11	21			25	25	31	31	22			30	31	30	35	33	21.0
HEADQUARTERS	MAX	43	39	35			47	48	48	44	47	49			38	37	43	55			66	60	66	65	65	51	55	65	65	67	72	51	52.8
	MIN	18	17	14			21	28	33	34	28			23	29	21	23	27			26	27	31	30	30	30	28	30	36	32	39	36	27.6
MILL CITY	MAX	36	34	32	37	38	42	40	40	43	42	39	37	35	33	38	38	42	49	49	52	47	44	44	42	47	46	53	63	61	57	52	43.6
	MIN	- 4	- 2	7	16	18	31	9	10	32	21	17	16	19	28	M	3	10	15	14	28	35	29	34	25	23	23	19	21	22	33	29	19.0
IDAHO CITY	MAX	48	45	43	43	45	48	50	50	49	51	50	49	44	40	37	59	65	64	65	63	66	63	59	50	62	69	73	71	75	72	65	55.9
	MIN	14	16	23	30	32	32	23	30	32	23	20	32	20	20	14	17	24	26	26	24	25	29	33	31	30	29	33	30	30	40	32	26.5
KELLOGG	MAX	38	35	34	36	44	43	48	49	46	52	54	48	41	41	45	48	59	67	65	60	64	64	72	70	54	56	68	64	65	78	56	53.7
	MIN	26	20	17	19	31	34	30	32	37	34	29	32	34	31	19	25	31	37	32	32	32	36	37	39	39	37	37	44	38	41	40	32.3
KETCHUM R S	MAX	38	39	35	40	42	47	45	45	46	42	42	43	40	35	35	44	52	53	55	52	55	48	47	45	49	55	60	58	63	60	63	47.5
	MIN	- 2	2	M	15	20	22	12	14	24	21	21	21	17	9	5	6	12	18	23	23	23	22	31	22	24	25	29	26	26	33	18.6
LOWMAN	MAX	47	46	42	44	45	51	51	45	50	53	51	48	42	46	49	60	62	65	66	65	69	65	57	55	65	69	73	72	75	68	69	56.9
	MIN	15	16	20	31	33	33	25	30	33	28	22	33	21	22	15	17	23	26	26	25	25	28	36	32	31	29	30	28	28	35	30	26.6
MC CALL	MAX	39	39	39	33	39	45	45	42	44	45	45	40	34	37	40	50	60	60	55	56	60	58	55	45	55	60	62	62	64	64	57	49.3
	MIN	M	4	M	27	27	32	20	32	33	19	17	28	14	15	5	12	20	26	26	24	23	28	32	27	33	28	30	29	28	33	30	23.2
MIDDLE FORK LODGE	MAX	47	51	41	34	39	49	55	49	47	46	51	53	42	46	41	52	58	68	67	59	67	66	67	61	52	64	69	69	71	73	68	55.5
	MIN	18	13	12	14	27	32	23	28	33	26	22	23	22	23	21	18	20	25	27	29	27	29	29	30	32	29	30	29	27	29	36	25.3
MULLAN	MAX	30	28	30	40	41	44	53	43	45	48	47	38	37	35	42	54	63	60	54	59	62	66	64	49	52	65	62	63	74	54	62	50.5
	MIN	17	12	10	24	31	29	28	35	33	28	25	32	30	22	10	23	28	32	28	28	28	34	33	35	35	31	32	38	34	37	35	28.3
NEW MEADOWS RANGER STA	MAX	43	37	41	33	38	41	48	44	45	45	49	47	40	41	43	47	56	55	58	66	61	64	63	52	56	61	67	68	69	73	62	52.0
	MIN	13	5	8	15	31	32	21	24	31	19	21	31	20	24	11	11	17	15	22	23	22	25	29	31	31	30	29	32	30	32	40	23.4
NORTH STAR RANCH	MAX	50	45	42	41	45	45	55	57	50	48	55	54	45	48	40	50	55	70	68	70	68	72	74	67	55	60	72	69	74	80	65	57.7
	MIN	29	14	13	13	30	35	25	26	37	29	24	27	29	29	25	21	25	27	27	26	28	29	29	30	35	31	32	34	31	38	44	28.1
PIERCE	MAX	43	40	38	39	40	39	42	43	40	45	48	45	35	38	38	44	50	62	59	58	59	60	62	60	49	50	65	64	62	75	44	49.5
	MIN	20	14	7	8	11	31	24	24	32	27	20	24	25	26	20	19	20	25	24	23	23	25	27	29	31	26	28	28	28	28	34	23.6
POWELL	MAX	43	36	30	34	40	42	47	48	40	43	48	47	39	35	35	42	50	61	58	55	58	63	62	62	46	47	62	65	63	73	52	49.2
	MIN	24	10	5	5	24	32	23	23	32	30	21	23	28	27	21	18	20	22	23	24	25	26	27	28	29	30	27	28	26	27	35	24.0
SHOUP	MAX	42	38	32	38	44	53	49	49	52	52	52	49	45	43	51	53	59	69	56	68	65	68	61	58	67	66	74	68	71		69	55.4
	MIN	30	18	13	21	30	33	25	30	34	25	24	29	28	27	25	23	27	29	28	28	29	31	31	34	36	31	33	40	39		39	29.0
STANLEY	MAX	41	34	34	42	42	49	40	45	46	51	47	40	36	32	42	50	56	51	54	55	55	54	50	45	53	58	60	62	60	55	51	48.1
	MIN	-13	- 9	0	27	21	0	10	29	15	0	14	3	M	- 7	- 3	5	11	11	12	12	12	23	19	26	18	20	17	13	29	28	39	12.6
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	36	33	30	33	43	40	54	54	44	45	49	45	38	39	37	45	54	65	63	59	61	65	66	66	52	54	67	64	65	77	56	51.6
	MIN	23	12	12	12	30	32	28	36	35	32	26	32	31	28	10	12	29	31	34	29	30	33	35	36	37	34	34	39	34	35	35	28.9
WARREN	MAX	38	38	37	38	41	45	45	42	39	46	44	31	30	34	40	51	57	55	54	54	57	57	53	45	52	57	58	61	64	60	57	47.7
	MIN	18	-12	- 4	10	28	24	13	30	30	14	9	23	8	17	8	5	16	23	20	17	18	21	21	22	25	23	22	23	22	28	30	17.8
YELLOW PINE 7 S	MAX	41	39	43	32	41	43	46	51	41	45	49	45	38	35	36	45	55	60	58	59	58	60	58	49	47	58	61	63	65	67	59	49.9
	MIN	13	5	5	11	24	32	19	22	33	17	18	21	15	19	11	11	14	24	22	22	21	21	26	29	29	24	26	25	25	25	32	20.7
▪ ▪ ▪																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	44	43	36	46	53	50	55	53	48	49	50	43	43	41	48	60	66	65	64	63	68	61	56	53	63	71	68	72	75	68	63	56.1
	MIN	24	26	29	30	37	34	36	40	38	27	31	32	25	28	25	32	35	42	41	38	38	42	37	33	38	45	45	41	56	51	42	36.1
BOISE LUCKY PEAK DAM	MAX	48	48	42	54	55	55	57	58	54	53	57	45	47	45	53	65	68	67	70	67	71	62	59	63	72	74	72	77	80	72	69	60.6
	MIN	24	23	28	34	39	38	36	34	41	29	30	33	25	29	26	26	34	36	40	38	34	36	42	32	30	40	42	44	44	47	46	34.8
BOISE WSO AP	MAX	49	49	41	50	54	53	57	56	54	53	56	49	47	47	53	64	69	68	70	67	68	61	59	59	68	73	71	75	81	70	66	59.9
	MIN	26	28	35	35	41	37	39	44	38	29	34	32	29	32	27	33	33	37	39	34	39	45	43	34	41	46	43	42	50	49	44	37.4
BRUNEAU	MAX	50	50	45	49	60	57	59	60	55	56	60	50	51	56	58	68	73	70	74	73	75	70	65		72	77	77	78	84	77	68	63.9
	MIN	27	28	32	29	38	35	36	44	42	30	27	37	28	28	21	27	40	36	38	35	34	48	40		34	41	43	39	47	58	43	36.2
CALDWELL	MAX	51	49	39	49	58	58	59	57	56	57	57	53	49	52	59	69	74	72	74	73	73	68	58	62	70	77	77	79	82	72	62	62.7
	MIN	27	26	35	34	39	35	36	45	39	32	31	33	29	33	25	29	36	36	35	36	34	38	44	36	40	40	41	41	47	54	43	36.4
CAMBRIDGE	MAX	58	54	45	43	49	56	51	56	55	55	54	49	46	47	53	60	65	68	68	68	70	65	59	59	71	70	75	75	78	71	70	60.1
	MIN	27	24	27	34	38	35	30	41	42	32	26	36	27	31	21	24	27	31	32	34	29	32	33	39	37	35	36	35	36	45	38	32.7
COUNCIL	MAX	50	47	47	43	46	54	53	53	53	54	54	52	52	46	51	60	64	66	66	67	69	70	67	56	62	68	71	73	77	76	70	59.3
	MIN	27	24	31	33	40	34	31	31	30	33	30	38	30	26	22	26	29	34	36	33	32	38	39	39	39	40	42	42	37	49	41	34.1
DEER FLAT DAM	MAX	55	48	45	47	52	55	56	55	57	55	54	51	46	51	52	61	69	66	71	69	67	66	62	57	67	73	72	74	79	78	65	60.5
	MIN	22	23	31	34	37	35	34	42	37	33	26	37	27	32	22	25	39	36	32	33	35	39	40	35	36	43	42	39	49	52	43	35.2
EMMETT 2 E	MAX	54	48	46	45	58	56	60	55	54	55	55	51	48	48	54	62	68	70	70	68	69	66	63	68	68	75	74	78	82	73	69	61.6
	MIN	25	26	32	34	40	34	35	43	40	29	30	32	29	31	24	28	34	38	39	34	36	42	45	35	40	41	43	41	45	53	41	36.1
GLENNS FERRY	MAX	53	48	42	51	60	56	58	59	60	57	59	51	51	49	56	66	70	74	76	71	74	60	63	60	70	75	78	77	83	73	73	63.0
	MIN	22	25	27	30	37	39	29	37	38	33	26	34	28	30	17	22	32	34	33	38	29	41	43	36	35	38	41	34	41	53	43	33.7
GRAND VIEW 2 W	MAX	56	50	47	47	57	59	57	59	57	58	61	55	50	52	58	67	73	73	74	73	74	73	63	61	72	76	78	78	83	80	70	64.2
	MIN	25	23	33	29	35	35	31	42	41	32	25	35	26	27	19	23	34	33	33	32	30	48	35	31	33	35	39	35	37	53	41	33.2
KUNA 2 NNE	MAX	53	47	46	49	56	54	57	55	57	54	55	52	47	48	52	63	71	69	72	68	69	67	62	58	66	73	73	75	81	75	66	61.0
	MIN	22	22	32	32	35	33	32	42	37	28	26	33	24	27	20	25	30	34	36	29	31	41	40	31	34	40	39	37	40	49	36	32.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOUNTAIN HOME	MAX	48	47	38	49	57	53	55	60	54	52	56	47	42	45	52	64	69	69	70	67	72	58	60	56	71	74	72	74	80	70	69	59.7
	MIN	25	24	24	28	30	35	30	32	40	28	30	30	24	26	20	23	28	33	36	32	31	35	40	30	30	33	40	36	42	44	40	31.6
NAMPA SUGAR FACTORY	MAX																																
	MIN																																
OLA 4 S	MAX	50	47	45	44	53	55	58	54	53	50	56	53	46	46	55	61	66	67	68	69	70	66	64	57	66	71	73	74	80	71	70	59.9
	MIN	23	23	27	27	38	36	29	41	30	38	24	35	25	28	22	23	27	30	28	28	28	35	40	37	36	34	34	33	32	45	34	31.3
PARMA EXPERIMENT STA	MAX	58	51	49	40	47	57	59	59	53	56	55	53	51	54	53	55	65	68	69	73	70	69	70	61	62	68	75	76	77	84	75	61.7
	MIN	23	21	23	35	36	31	34	38	35	29	24	29	24	30	18	21	28	31	31	30	29	36	40	32	35	36	39	38	44	48	40	31.9
PAYETTE	MAX	55	50	47	46	57	57	54	52	56	57	55	51	53	51	54	60	64	68	71	68	68	69	66	61	68	73	75	75	78	75	72	61.5
	MIN	25	25	30	36	40	36	33	45	41	29	21	37	27	31	24	24	31	33	33	34	30	35	40	32	38	39	38	38	40	50	41	34.1
SWAN FALLS POWER HOUSE	MAX	58	49	48	47	51	58	59	61	60	59	59	54	50	51	59	65	74	74	76	74	74	72	64	63	73	75	78	81	84	81	73	64.6
	MIN	31	30	34	31	40	38	37	45	42	36	33	44	32	24	28	31	37	41	41	41	39	50	44	34	46	44	46	44	49	57	47	39.2
WEISER 2 SE	MAX	61	57	52	56	64	63	63	61	67	63	62	58	57	59	59	67	71	73	75	77	74	76	70	68	75	79	81	83	79	73	68	67.5
	MIN	27	31	33	37	39	35	35	43	43	28	28	26	31	35	24	27	32	34	31	34	32	35	40		40	39	38	38	44	44	39	34.7
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	46	40	38	46	55	50	55	56	50	49		40	42	39	49	59	68		68	65	69	61	56	53	71	71	70	69	75	70	67	56.8
	MIN	31	22	25	34	39	34	29	40	38	30		29	23	24	23	27	38		34	36	34	41	39	32	34	34	45	38	44	53	42	34.2
REYNOLDS	MAX	52	42	43	44	44	53	52	54	54	49	50	48	43	48	45	51	59	68	65	71	67	66	60	61	55	64	71	70	72	78	67	57.0
	MIN	20	20	23	31	29	34	29	33	37	25	24	28	29	29	24	23	28	31	32	39	30	38	38	32	29	34	36	36	37	47	36	31.0
THREE CREEK	MAX	44	42	44	42	47	46	54	52	46	46	46	39	39	34	45	57	62	64	60	61	63	57	51	49	58	64	71	66	69	66	62	53.1
	MIN	24	22	29	32	31	32	21	34	34	26	24	26	10	19	18	20	25	31	31	30	26	40	33	28	25	30	32	28	34	47	32	28.2
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	50	47	41	46	56	54	55	58	57	52	56	50	47	45	54	63	67	70	69	68	71	67	60	57	67	72	76	75	80	77	71	60.6
	MIN	24	28	25	31	37	37	31	40	38	33	27	34	26	27	32	26	33	33	36	32	32	45	41	33	33	38	40	38	42	54	43	34.5
BUHL 2	MAX	52	43	39	34	44	53	48	56	53	54	48	54	40	44	40	49	60	68	68	68	67	69	52	55	53	63	70	71	70	78	70	55.9
	MIN	28	24	24	26	27	32	28	32	33	30	25	29	26	29	23	25	30	30	34	37	29	32	43	34	32	33	38	38	37	43	38	31.3
BURLEY FAA AP	MAX	46	39	36	49	55	51	56	60	52	46	54	40	41	40	48	58	69	69	70	65	69	54	56	55	63	70	72	71	78	73	68	57.2
	MIN	25	24	24	28	40	30	24	29	33	27	22	32	26	28	22	22	30	35	29	39	27	42	39	32	28	29	35	34	33	47	38	30.7
CASTLEFORD 2 N	MAX	49	44	39	49	45	54	58	55	53	52	54	46	48	44	53	60	68	70	70	69	70	66	58	58	64	70	71	72	80	74	67	59.0
	MIN	26	24	27	28	32	31	27	30	35	30	23	35	25	31	21	25	22	35	33	35	30	44	40	32	31	33	34	36	38	53	37	31.7
GOODING AIRPORT	MAX	46	46	38	43	55	51	54	51	55	51	54	48	44	42	50	60	65	69	66	66	70	65	58	56	65	70	73	73	77	76	68	58.2
	MIN	24	25	25	31	33	36	31	36	37	32	28	31	27	25	24	26	33	35	36	36	36	43	41	34	33	37	43	39	45	51	44	34.1
HAZELTON	MAX	41	38	37	50	51	53	49	55	58	53	52	54	37	41	38	48	60	63	68	65	69	53	54	53	68	70	72	72	78	73	70	56.2
	MIN	24	24	25	31	33	36	27	29	34	33	28	30	24	26	23	25	27	29	32	30	33	42	33	29	33	36	35	38	45	38	39	31.3
JEROME	MAX	53	46	40	36	44	56	53	58	54	56	58	53	41	45	42	52	61	68	68	71	70	71	53	58	68	66	72	72	74	79	74	58.5
	MIN	25	26	26	27	28	38	31	31	36	33	30	31	28	25	25	26	26	31	33	34	34	35	43	34	31	34	41	39	41	43	42	32.5
MINIDOKA 10 WNW	MAX	50	47	35	34	49	53	51	54	50	51	44	54	36	43	38	48	57	68	65	64	64	67	62	56	53	70	71	71	76	75	73	56.0
	MIN	22	22	21	22	29	35	24	26	31	32	22	27	24	25	20	23	26	31	32	32	24	31	38	33	25	30	29	32	38	36	35	28.3
MINIDOKA DAM	MAX	50	45	35	48	54	49	48	56	54	57	49	49	41	39	46	57	65	68	68	64	63	59	56	53	63	67	70	70	74	73	68	56.7
	MIN	27	25	24	31	37	36	28	35	35	34	28	24	27	25	21	25	33	35	34	34	30	40	41	35	31	36	37	32	40	45	41	32.5
PAUL 1 ENE	MAX	50	46	37	36	49	53	46	54	59	51	48	53	40	42	39	47	57	63	64	67	64	68	53	54	50	60	70	72	70	75	72	55.1
	MIN	24	23	22	23	32	37	26	28	32	36	24	28	26	26	21	22	25	31	40	34	28	35	39	34	20	35	28	32	31	37	40	29.6
PICABO	MAX	36	34	36	33	41	42	43	43	48	44	40	43	38	38	35	38	45	53	49	51	51	57	48	48	47	54	62	65	65	71	67	47.3
	MIN	10	13	10	15	30	27	18	19	20	30	22	23	20	18	11	13	15	20	29	30	25	26	35	30	26	27	28	34	34	34		23.1
RICHFIELD	MAX	42	40	32	37	46	47	43	44	48	44	46	43	40	41	47	51	57	64	64	62	63	60	53	53	61	65	69	68	73	69	58	52.9
	MIN	11	14	15	26	33	33	22	29	34	33	23	32	24	24	18	19	21	28	29	31	28	40	38	33	28	30	24	33	35	43	38	28.0
RUPERT 1 E	MAX	52	47	38	35	51	54	49	55	60	52	45	54	37	44	40	47	59	69	69	68	65	70	53	56	53	63	71	72	72	77	74	56.5
	MIN	21	22	21	22	30	36	22	30	32	33	20	31	26	25	21	20	28	27	27	32	25	40	38	34	26	29	36	30	34	41	37	28.9
SHOSHONE 1 WNW	MAX	45	44	35	41	53	50	48	49	52	49	50	45	41	40	49	56	62	62	68	66	62	58	55	53	63	68	72	74	77	74	68	55.8
	MIN	21	26	23	32	35	34	31	39	37	34	30	35	24	22	25	24	34	32	36	42	42	41	42	44	32	38	43	38	43	49	44	34.6
TWIN FALLS WSO	MAX	51	45	40	37	51	53	50	55	57	53	49	56	38	45	39	48	60	66	68	68	65	69	54	54	53	64	69	70	70	79	70	56.3
	MIN	25	24	24	25	32	35	27	31	33	32	24	29	25	28	22	26	30	31	33	38	29	37	41	34	30	33	36	35	38	42	39	31.2
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	38	39	29	26	34	40	48	42	42	50	44	42	40	41	37	45	51	60	65	62	62	63	61	58	54	60	66	66	69	70	70	50.8
	MIN	14	10	9	10	26	32	22	25	32	26	20	27	20	21	22	20	24	30	30	30	30	31	32	31	34	30	34	33	34	38	37	26.3
CHILLY BARTON FLAT	MAX	37	33	28	34	39	41	37	42	44	41	38	38	35	36	36	41	42	48	54	53	53	47	47	45	55	51	61	60	62	60	59	45.1
	MIN	- 2	- 1	- 2	8	23	25	10	13	28	23	9	18	17		12	9	15	20	22	33	24	27	32	22	31	25	26	27	26	40	34	19.8
GIBBONSVILLE	MAX	35	34	30	38	42	49	50	45	46	50	50	49	40	35	46	50	57	64	65	62	64	56	57	50	57	61	67	69	73	70	68	52.5
	MIN	23	8	1	17	27	32	22	28	33	12	18	21	20	14	18	14	24	25	25	25	22	26	26	30	30	31	28	30	30	34	35	23.5
LEADORE 2	MAX	35	26		35		42	40	40	46	42	42		40	35	38	45	47	61		60	57	55	53	48	55		65	67		65	66	48.2
	MIN	10	- 2	- 4			27	15	21	33	12	22		17	19	18	12	23	27		23	23	27	31	24	24		23	29		40	32	21.0
MACKAY RANGER STATION	MAX	40	34	33	37	35	43	43	43	47	45	35	40	35	34	39	39	41	47	46	45	43	45	40	43	46	50	57	61	68	64	64	44.6
	MIN	3	4	9	14	20	22	15	13	27	26	19	19	15	13	15	18	24	26	23	20	21	30	26	25	25	28	30	33	31	35	35	21.4
MACKAY 4 NW	MAX	35	29	27	32	41	42	33	37	49	43	34	40	37	30	39	41	41	47	53	53	50	45	47	46	53	54	61		65			43.0
	MIN	0	2	3	12	25	23	12	16	29	25	14	19	20	17	13	12	18	21	25	28	25	30	34	28	29	29	30	28				20.3
MAY	MAX	44	32	30	38	48	52	49	43	43	42	42	41	40	47	51	49	54	59	55	55	57	59	60	60	61	62	62	64	66	77	66	51.9
	MIN	14	8	3	13	28	30	16	24	31	21	17	25	19	18	16	21	25	25	27	29	26	26	24	26	21	23	24	27	31	36	32	22.8
SALMON 1 N	MAX	43	35	27	36	47	51	50	48	49	48	49	47	45	41	46	51	59	66	62	64	66	65	62	55	59	67	69	71	76	73	72	54.8
	MIN	24	14	9	17	28	33	22	29	33	23	22	26	23	19	23	19	22	29	26	26	27	31	29	35	37	28	31	35	31	40	40	26.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MARCH 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	45	44	37	34	47	52	47	49	54	48		49	36	41	40	44	55	63	67	66	63	65	52	55	53	61	66	68	69	73	73	53.9
	MIN	27	18	12	18	29	36	24	27	30	33		23	25	25	22	19	22	25	25	34	24	32	40	34	27	26	30	29	31	36	38	27.4
AMERICAN FALLS 1 SW	MAX	46	36	34			50	49	56	54	48						55	63	66	66	67	64	63	53	53	61	61	66	68	72	72		57.5
	MIN	36	21	19			28	27	26	31	35						23	27	27	28	37	30	39	43	26	29	30	37	32	33	41		30.7
ARCO 3 SW	MAX	34	30				35	37	47	44	41	42	40	39	38	35	38	43	48	49	48	48	44	47	47	48	52	57	61	65	64	63	45.9
	MIN	3	- 7	0				6	17	21	25	21	23	21	14	8	5	11	21	27	30	20	29	32	26	27	30	29	32	27	31	32	20.0
ASHTON	MAX	39	38	32	44	43	40	41	47	42	41	41	38	31	33	32	40	48	51	52	50	52	48	42	43	47	51	55	55	61	60	58	45.0
	MIN	15	11	7	22	32	31	26	22	33	28	20	20	23	16	9	9	19	23	28	25	25	32	34	32	25	27	29	29	29	35	38	24.3
BLACKFOOT 2 SSW	MAX	47	45	41	49	50	49	53	56	54	51	52	46	38	40	42	53	62	61	66	63	66	64	55	54	59	66	67	69	73	71	69	55.8
	MIN	23	15	14	25	37	37	23	28	33	32	26	30	25	25	20	20	23	25	32	32	27	39	42	36	23	30	37	30	32	42	42	29.2
CRATERS OF THE MOON NM	MAX	39	31	31	32	41	42	42	43	45	39	41	36	34	37	35	42	47	48	49	52	46	42	46	44	50	57	57	60	60	61	59	44.8
	MIN	12	9	10	15	27	21	16	21	28	30	19	25	19	11	10	12	19	25	27	29	26	33	34	27	25	28	33	32	32	37	37	23.5
DUBOIS EXP STATION	MAX	39	25	28	37	35	39	40	40	39	39	37	38	36	35	34	35	40	43	43	47	44	48	44	43	44	50	58	58	60	64	61	42.7
	MIN	16	5	3	21	31	29	21	26	34	24	20	21	17	14	10	12	19	26	29	27	27	33	35	31	27	29	32	33	35	38	37	24.6
FORT HALL INDIAN AGNCY	MAX	47	37	37	48	52	47	51	56	46	49	49	35	39	40	45	56	62	67	66	63	68	53	52	52	62	67	69	68	72	69	66	54.5
	MIN	3.	16	14	16	38	36	24	28	32	35	25	31	28	25	18	20	22	27	29	38	26	35	42	36	30	30	37	31	33	39	40	29.4
HAMER 4 NW	MAX	36	32	30	39	42	47	42	45	47	45	42	44	42	42	41	40	47	50	55	53	52	51	49	55	56	62	66	67	71	70	66	49.2
	MIN	5	7	7	23	31	31	21	19	28	23	20	20	17	9	5	8	14	18	20	29	19	29	34	28	23	24	26	25	28	34	34	21.3
HOWE	MAX	28	32	31	29	34	41	44	39	41	43	43	40	41	37	37	39	37	44	49	49	55	46	53	52	53	52	53	67	67	70	69	45.6
	MIN		2	7	12	23	29	18	17	19	23	19	25	25	17	20	11	16	16	19	17	23	23	33	35	26	27	31	32	29	35	36	21.6
IDAHO FALLS 2 ESE	MAX	46	35	40	47	49	46	49	54	44	47	49	43	37	39	42	49	60			64	62	57	52	53			68	68	71	70	69	52.2
	MIN	22	12	13	25	35	33	23	24	34	30	31	27	25	24	16	18	18	26	28	30	25	35	40	35	30	27	31	31	30	36	40	27.5
IDAHO FALLS FAA AP	MAX	41	30	32	39	49	42	41	47	44	43	45	39	37	39	40	45	52	60	63	58	59	48	48	52	56	62	66	65	69	70	67	49.9
	MIN	17	11	13	25	35	26	23	25	32	30	30	28	26	21	21	18	23	27	28	30	27	34	39	34	32	29	31	30	31	37	43	27.6
IDAHO FALLS 46 W	MAX	37	27	30	31	38	40	42	40	40	40	39	40	34	36	35	39	44	51	48	52	53	44	50	46	53	62	65	66	70	68	64	45.9
	MIN	2	- 1	5	8	26	24	18	15	18	28	18	23	23	18	9	7	12	18	20	28	21	29	37	31	24	25	30	25	26	34	38	20.6
MALTA 2 E	MAX	46	42	37	40	43	50	54	58	51	44	52	40	35	36	46	56	65	69	68	73	68	60	55	52	65	70	73	73	75	71	65	55.9
	MIN	25	20	34	36	35	25	23	28	36	33	25	32	28	30	20	20	28	34	33	43	27	40	42	38	28	28	33	34	35	43	40	31.5
MASSACRE ROCKS ST PK	MAX	50	41	43	46	48	49	54	58	54	46	55		42	40	48	61	67	70	69	65	69	61	55	52	64	70	72	72	78	74	71	58.1
	MIN	28	21	22	28	30	30	28	35	36	35		26	30	27	19	25	27	31	30	33	28	40	42	38	30	33	38	31	36	42	39	31.3
POCATELLO WSO AP	MAX	47	38	37	48	52	49	50	56	48	47	49	36	41	40	43	55	61	66	66	63	67	51	52	51	60	66	69	68	73	71	67	54.4
	MIN	28	19	17	26	40	36	26	29	33	30	26	33	31	26	23	25	25	30	31	36	30	40	41	35	32	33	36	35	34	41	42	31.3
REXBURG RICKS COLLEGE	MAX	40	40	32	34	42	44	40	42	42	42	43	45	40	35	39	39	38	46	49	61	56	51	50	47	51	56	57	63	63	70	73	47.4
	MIN	22			9	32	33	25	24	25	24	24	22	26	21	15	13	15	21	25	28	27	29	35	33	29	30	30	31	30	37	43	25.0
ST ANTHONY 1 WNW	MAX	39	40	37	34	42	45	41	44	43	42	45	42	40	35	38	40	36	40	42	48	45	48	50	44	46	45	49	53	52	62	67	44.3
	MIN	14	6	7	10	20	30	26	22	24	27	25	17	20	17	7	8	10	21	24	22	20	23	31	30	23	26	20	26	25	28	35	20.8
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	40	38	36	39	38	40	41	45	44	41	45	38	39	32	39	45	50	56	64	59	64	55	49	46	58	61	65	61	70	71	63	49.4
	MIN	18	15	14	32	32	32		12	18	18	8	15	11	8	- 4	11	11	27	16	35	30	39	38	35	30	31	35	33	35	34	38	23.4
CONDA	MAX	40	35	33	40	41	36	42	43	45	44	45	42	42	38	36	45	50	54	54	53	47	42	42	41	51	56	58	59	61	63	59	46.4
	MIN	19	10	9	25	32	20	19	21	24	19	19	17	15	5	8	12	20	30	30	25	28	33	29	27	29	30	27	27	32	40	38	23.2
DRIGGS	MAX	42	40	30	44	43	39	39	45	42	40	39	38	34	33	32	40	55	56	51	49	54	46	47	45	52	58	58	55	63	65	63	46.4
	MIN	25	4	3	22	30	31	16	16	32	27	13	16	22	16	4	10	21	32	31	25	22	25	36	31	26	30	26	27	26	31	41	23.1
GRACE	MAX	40	40	37	43	40	40	45	47	47	47	43	41	40	32	39	45	50	55	60	57	62	55	46	49	53	61	62	62	68	67	64	49.6
	MIN	23	27	11	32	35	32	19	21	31	32	15	27	25	19	2	10	10	22	28	32	26	35	35	33	28	28	30	29	30	34	39	25.8
HENRY	MAX																																
	MIN																																
IDAHO FALLS 16 SE	MAX	41	33	33	41	42	41	40	43	42	40	41	38	34	33	37	45	45	54	55	54	52	48	44	46	50	55	59	60	60	63	61	46.1
	MIN	18	10	11	25	32	25	17	22	32	25	20	23	20	16	3	13	21	30	32	26	27	35	34	32	29	29	31	33	32	34	38	25.0
ISLAND PARK DAM	MAX	35	27	32	35	34	41	36	42	34	40	35	35	26	31	32	38	46	45	45	49	52	54	38	42	46	51	55	57	60	57	56	42.1
	MIN	22	6	0	21	30	30	27	18	30	15	9	8	10	3	- 2	- 5	6	11	13	15	13	21	31	30	16	17	18	20	21	25	31	16.5
LIFTON PUMPING STATION	MAX	39	31	26	35	42	41	42	40	44	42	42	41	37	30	35	43	45	50	50	55	49	42	46	43	48	52	58	61	62	61	59	44.9
	MIN	8	19	15	18	28	26	20	15	23	23	14	26	21	15	- 3	8	13	18	24	30	22	31	32	28	22	24	24	27	28	30	35	21.4
MALAD	MAX	39	41	39	48	45	44	49	53	53	46	40	39	41	35	43	53	61	64	64	62	66	51	47	50	58	63	70	70	71	68	66	52.9
	MIN	26	32	23	32	34	33	25	28	33	32	25	32	28	27	19	21	25	31	32	32	30	41	39	34	28	31	34	36	35	39	41	30.9
MALAD CITY	MAX	43	44	41	50	45	47	51	55	55	50	50	48	42	40	45	54	62	67	67	63	67	63	50	52	59	63	69	71	72	70	65	55.5
	MIN	25	32	26	33	36	35	24	27	31	37	22	33	28	26	16	19	22	26	27	27	24	44	42	35	26	29	30	32	31	36	38	29.6
MONTPELIER RANGER STA	MAX	39	39	35	25	37	42	41	40	41	45	40	40	42	36	30	35	42	44	50	53	53	49	44	46			51	56	59	60	65	44.1
	MIN	9	18	7	7	18	20	17	16	18	24	16	22	23	17	5	8	8	16	25	25	23	27	35	31			23	25	27	32	27	19.6
OAKLEY	MAX	45	42	38	46	52	49	56	57	50	45	52	47	45	37	46	60	65	67	67	63	69	60	59	52	61	68	69	69	73	71	66	56.3
	MIN	30	20	30	32	35	36	28	35	32	32	28	30	21	26	22	27	34	37	37	38	39	41	36	34	32	35	39	36	39	42	42	33.1
PALISADES DAM	MAX	45	45	36	46	42	46	44	45	43	41	44	40	37	35	34	44	46	58	59	58	50	49	46	42	46	54	54	59	60	61	62	47.5
	MIN	23	11	15	26	32	32	24	22	32	32	19	21	26	16	2	8	18	23	27	28	26	33	35	32	27	30	29	28	29	34	38	25.1
PRESTON SUGAR FACTORY	MAX	40	43	42	39	48	44	44	48	53	55	49	46	43	41	36	44	52	60	64	65	63	65	48	51	51	55	62	68	63	70	69	52.3
	MIN	22	32	25	26	33	34	25	27	29	35	24	28	30	24	17	19	23	27	28	32	26	36	41	36	26	28	31	30	31	35	43	29.1
STREVELL	MAX	45	41		42		45	51	53	48	43	48	43	41	38	43	53			65	62	64	58		49	57		65		67	65	63	52.0
	MIN	29	22		31	33	32	25	31	33	32	23	30	27		20	25		34	35	42	31	41	39	32	28	30	34	36	38			31.3
SWAN VALLEY	MAX	45	37	35	44	42	41	42	46	42	41	43	40	35	36	33	39	46	58	58	53	57	49	45	44	49	57	60	60	65	66	65	47.6
	MIN	22	5	12	25	32	32	19	20	32	32	15	21	25	8	- 4	- 1	18	23	22	23	23	30	35	35	23	23	27	27	28	33	37	22.6
TETONIA EXP STATION	MAX	43	35	32	46	42	38	40	42	41	40	38	38	35	30	30	39	46	51	50	50	50	48	43	41	45	50	51	49	56	56	54	43.5
	MIN	20	6	8	20	30	28	20	16	25	26	12	15	22	15	5	9	15	25	25	20	24	27	33	28	19	25	26	28	27	32	32	21.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MARCH 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	38	40	33	33	35	45	44	47	49	45	-	48	37	40	40	41	48	53	53	54	57	57	50	52	52	58	60	60	63	64	62	48.6
		MIN	32	32	32	32	31	34	33	34	34	35	-	35	34	33	33	33	33	34	34	36	36	36	42	39	36	36	37	40	40	41	44	35.4
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	35	34	34	35	39	40	42	42	43	46	45	46	38	35	36	37	45	47	47	-	-	48	47	48	49	54	57	58	60	60	61	45.1
		MIN	34	34	34	34	34	37	39	39	38	38	39	38	35	34	35	35	35	35	39	-		43	45	42	41	41	42	45	46	48	48	38.9
KUNA 3 E	(IN)																																	
	4	MAX	40	40	40	38	40	41	41	42	42	43	42	42	42	41	40	40	42	46	47	47	48	49	50	49	51	52	53	55	56	56	57	45.5
		MIN	39	40	38	38	38	40	41	41	42	42	42	42	40	40	39	39	40	42	45	46	46	48	49	45	47	49	51	52	53	53	54	43.9
	8	MAX	44	44	43	43	44	44	45	46	46	46	47	48	47	46	46	46	46	47	49	50	50	51	52	52	52	54	55	55	57	57	58	48.7
		MIN	43	43	43	42	42	43	43	44	45	45	46	47	46	45	45	45	44	45	47	48	50	50	51	51	51	51	51	54	54	54	55	47.2
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	41	35	33	33	35	46	45	43	45	50	48	43	40	42	45	48	51	54	52	54	59	59	57	50	55	61	61	64	66	63	61	49.6
		MIN	34	33	32	33	33	35	36	40	40	42	40	35	35	33	33	32	33	36	34	37	38	36	37	36	43	43	42	48	48	51	42	37.7
	4	MAX	37	35	33	33	34	40	41	40	41	44	42	41	38	37	39	41	43	46	45	48	51	52	50	48	50	53	54	57	60	60	55	44.8
		MIN	34	33	32	33	33	34	35	40	40	41	41	36	36	34	33	33	34	39	39	39	40	39	38	38	43	43	43	47	48	51	44	38.5
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	35	35	35	35	35	36	36	36	35	35	35	35	35	36	36	36	36	42	46	48	50	50	45	44	48	49	56	58	59	62	60	42.5
		MIN	35	35	35	35	35	33	33	32	34	34	34	34	35	33	32	33	34	36	37	38	35	36	39	37	41	44	38	38	40	42	45	36.2
RUPERT 1 E	(IN)																																	
	4	MAX	48	46	41	38	42	46	46	48	50	48	46	48	42	43	43	42	52	55	58	58	60	59	54	53	54	60	64	65	67	66	65	51.8
		MIN	37	36	35	35	36	39	37	37	39	41	37	37	36	36	36	36	36	39	42	43	45	45	47	44	42	43	44	48	49	51	52	40.6
TWIN FALLS WSO	(IN)																																	
	4	MAX	44	42	37	36	41	47	47	47	48	49	50	50	41	39	39	43	52	55	56	57	57	56	54	52	53	60	63	65	67	67	64	50.9
		MIN	35	36	35	35	35	39	37	37	42	41	39	39	37	36	36	37	37	39	40	42	42	42	47	42	41	41	43	45	46	48	50	40.0
	8	MAX	41	39	39	38	38	40	41	41	42	43	43	43	43	41	39	40	42	44	45	46	47	47	47	47	47	47	47	50	52	53	53	54	44.3
		MIN	39	39	38	38	37	38	40	40	41	42	43	40	41	39	39	38	39	41	43	44	45	45	47	47	45	44	46	48	48	50	52	42.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MARCH 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CABINET GORGE	SNOWFALL	2.0				1.0																										
	SN ON GND	11	11	11	10	10	9	8	8	6	5	5	4	4	4	3	2	T														
COEUR D'ALENE 1 E	SNOWFALL	1.4													.4																	
	SN ON GND	2	1	1	T	T	T	T	T	T	T		-	-	-	-																
PORTHILL	SNOWFALL																															
	SN ON GND	5	4	3	4	3	2	1																								
PRIEST RIVER EXP STA	SNOWFALL													2.0																		
	SN ON GND	22	22	22	21	20	19	19	18	17	17	17	16	18	16	15	14	13	12	11	10	9	7	4	2							
SANDPOINT EXP STATION	SNOWFALL																															
	SN ON GND	5	5	4	3	3	2	2	1	T	T	T	T	T	T	T	T	T														
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL			T									2.0																			
	SN ON GND	2											2																			
MOSCOW-UNIV OF IDAHO	SNOWFALL			T	.5	.5									4.0																	
	SN ON GND														4																	
NEZPERCE	SNOWFALL	T		T	.5		T						1.0	1.0	T	.5																
	SN ON GND	T	T	T	T	T	T						T	5	T	T																
POTLATCH 3 NNE	SNOWFALL				M	1.0							.5	.5																		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINCHESTER 1 SW	SNOWFALL	T		T	.5	T	T			T		.5	5.0	1.0	2.0	.5								T	T							
	SN ON GND	1	1	1	1	T	T	T	T	T	T	1	3	3	4	4	3	1	T	T	T	T	T	T	T	T						
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL				T										T	1.0																
	SN ON GND				T										T	1																
KOOSKIA	SNOWFALL				T																											
	SN ON GND																															
LEWISTON WSO AP	SNOWFALL	T		.6	T	T								T																		
	SN ON GND				T																											
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL			T	T	T																			.5							
	SN ON GND	1	1	1	1	T	T	T	T	T			2.0	T	T										3	2	2	1	T	T	T	T
ARROWROCK DAM	SNOWFALL			T											T																	
	SN ON GND			T											T																	
AVERY RANGER STA 2	SNOWFALL					T								1.5	T																	
	SN ON GND														T																	
CASCADE 1 NW	SNOWFALL			1.0	T	T	T						2.0	T	T										.5							
	SN ON GND	18	18	18	18	17	16	15	14	13	12	12	13	13	12	12	11	10	8	7	6	5	4	4	3	2	2	1	T	T	T	T
CENTERVILLE ARBAUGH RH	SNOWFALL					4.0							T	T										1.0	T							
	SN ON GND	27	26	25	25	28	27	27	26	26	25	25	25	25	24	24	23	23	23	22	22	20	18	17	14	12	11	9	7	5	T	T
COBALT	SNOWFALL														.5										2.0							
	SN ON GND	18	18	18	18	17	15	15	15	14	14	14	14	14	15	15	15	14	14	13	13	11	11	10	10	8	7	6	5	4	3	1
DIXIE	SNOWFALL	.5	T		T	1.5	1.0			1.0			4.0	T	4.0	1.0									1.0		T					
	SN ON GND	54	53	52	52	52	51	50	50	50	48	48	52	50	54	54	52	50	47	45	44	42	40	39	38	37	34	32	30	28	26	25
ELK CITY	SNOWFALL	1.8			.5								5.0	T	7.5	2.5									.5							
	SN ON GND	18	17	16	16	15	14	14	13	13	12	11	15	12	22	23	18	15	11	8	7	6	5	3	2	2	1	T				
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL				2.0																											
	SN ON GND	25	25	25	25	24	23	22	22	20	20	19	18	17	17	16	15	13	12	11	9	8	7	6	6	5	2	2				
GROUSE	SNOWFALL				T	5.0								T																		T
	SN ON GND	30	30	30	30	34	33	32	32	30	30	30	30	30	30	30	30	28	28	26	26	26	26	26	24	24	24	22	20	20	18	16
HEADQUARTERS	SNOWFALL														.5	.5																
	SN ON GND	3	3	2	-	-	1	1	1						1	1																
KETCHUM R S	SNOWFALL				1.0	4.0	T				T		4.0	T										T	T							
	SN ON GND	37	37	37	38	40	39	36	36	35	34	34	37	31	31	30	30	30	29	27	25	23	21	19	19	18	17	15	11	8	6	T
LOWMAN	SNOWFALL			-										-																		
	SN ON GND	13	13	12	11	10	9	8	8	7	6	5	5	5	4	3	1															
MC CALL	SNOWFALL					2.0							2.0																			
	SN ON GND	39	39	39	39	40	40	38	37	35	34	34	34	34	33	33	32	30	28	27	25	24	22	20	20	19	18	15	13	10	8	6
MIDDLE FORK LODGE	SNOWFALL				T	1.0							1.0		T										T							
	SN ON GND	7	7	7	7	8	7	6	6	6	5	5	6	5	5	4	4	4	3	3	3	2										
NORTH STAR RANCH	SNOWFALL	T			T								2.0		2.0	4.0																
	SN ON GND	T			T								2		2	4	1	T														
POWELL	SNOWFALL	.5			T	1.0							1.0	1.0	7.0	2.0																
	SN ON GND	38	38	38	38	38	37	36	36	35	34	33	33	34	40	41	37	35	33	33	31	29	28	27	26	25	23	21	18	16	12	11
WALLACE WOODLAND PARK	SNOWFALL	7.2				.2	T		T	T			T	T	4.2	2.4																
	SN ON GND	9	8	8	8	5	3	1		T			T	T	4	5	1	T														
WARREN	SNOWFALL					.5							5.0	.5											6.0							
	SN ON GND	40	40	40	40	39	38	38	37	37	36	36	41	40	40	39	37	36	34	33	32	31	30	28	30	28	26	24	23	22	22	20

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YELLOW PINE 7 S	SNOWFALL				T	.1	T						1.0		1.1										1.0							
	SN ON GND	31	31	31	31	31	31	30	30	29	28	27	28	27	27	27	27	26	25	24	22	20	18	16	16	14	12	9	8	6	5	5
■ ■ ■ SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL			.5	T							.3	.3	.5										.5							
	SN ON GND			T								T		T																	
BOISE WSO AP	SNOWFALL			T	T								T	T																	
	SN ON GND																														
	WTR EQUIV																														
COUNCIL	SNOWFALL			T																											
	SN ON GND																														
PAYETTE	SNOWFALL																								T						
	SN ON GND																														
■ ■ ■ SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL			T																											
	SN ON GND																														
THREE CREEK	SNOWFALL			1.0		T							2.0	T	T																
	SN ON GND	T	T			T	T						2	1	T	T															
■ ■ ■ CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL			T																											
	SN ON GND																														
BURLEY FAA AP	SNOWFALL			T									1.2	T																	
	SN ON GND												1	T	T																
RICHFIELD	SNOWFALL												3.4																		
	SN ON GND	8	8	8	8	6	5	4	3	2	1	T	2	1	T	T	T														
TWIN FALLS WSO	SNOWFALL				.5		T						5.0	1.0	1.0																
	SN ON GND												8	2	1	T															
■ ■ ■ NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL					-								T		T															
	SN ON GND	40	40	41	40	38	36	35	35	33	32	34	32	32	31	31	30	28	26	24	23	20	19	17	16	14	12	11	10	9	6	5
MAY	SNOWFALL					.3																										
	SN ON GND	2	2	2	2	2	1	1	1	1	1	1	1																		
SALMON 1 N	SNOWFALL					.5									.5	.4															
	SN ON GND	T	T	T	T	T	T								T																
■ ■ ■ UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL				2.0	1.0	.2					.3												T	T						
	SN ON GND	40	39	39	41	38	37	36	35	33	32	31	31	30	30	29	27	25	22	20	18	16	15	12	10	9	8	6	6	6	5	4
CRATERS OF THE MOON NM	SNOWFALL				2.0	8.0							T																		
	SN ON GND	37	36	36	37	39	39	39	38	37	37	36	36	35	35	34	34	32	31	30	29	28	26	24	23	21	20	19	17	15	12	9
DUBOIS EXP STATION	SNOWFALL				.5	1.5																									
	SN ON GND	13	13	13	13	14	13	12	11	10	10	9	8	8	8	8	7	7	6	5	4	3	2	2	1	1	T	T	T	T	T	T
IDAHO FALLS FAA AP	SNOWFALL			T	T		T						2.0	2.0																	
	SN ON GND	T	T		T									2	T	T	T														
IDAHO FALLS 46 W	SNOWFALL				1.0								1.0																		
	SN ON GND	11	11	11	12	12	12	12	11	11	10	9	10	10	9	8	8	7	-	-	4	2									
POCATELLO WSO AP	SNOWFALL			T	T								3.6	T																	
	SN ON GND				T								1	1	T	T															
	WTR EQUIV												.3																		
■ ■ ■ EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	SNOWFALL			■	■	■	6.0							T																	
	SN ON GND	-	-	-	-	-	62	-	-	-	-	-	-	56	-	-	-	-	-	-	52	-	-	-	-	-	-	42	-	-	-	32
LIFTON PUMPING STATION	SNOWFALL				T	T	T				T	T	T	T	1.0	1.0															
	SN ON GND	9	9	9	9	8	7	6	5	4	4	4	3	4	5	4	4	4	3	3	2	1	1								
MALAD CITY	SNOWFALL			T											.6									T						
	SN ON GND																														
MONTPELIER RANGER STA	SNOWFALL	T	T			■	.4	T			T			T	.9	.7															
	SN ON GND	13	13	13	13	13	12	12	12	11	11	11	10	9	10	11	10	8	7	5	4	4	3	3	2						
OAKLEY	SNOWFALL												4.0																		
	SN ON GND																														
SWAN VALLEY	SNOWFALL				T								1.0	5.0	T																
	SN ON GND	17	17	17	16	16	13	12	12	10	10	10	11	16	14	13	12	11	10	9	6	3	2	1	1	1					

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775				G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
MARCH 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station Buhl # 2	Delco loam	Bare	1% to SSE
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blue grass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheat grass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING.

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

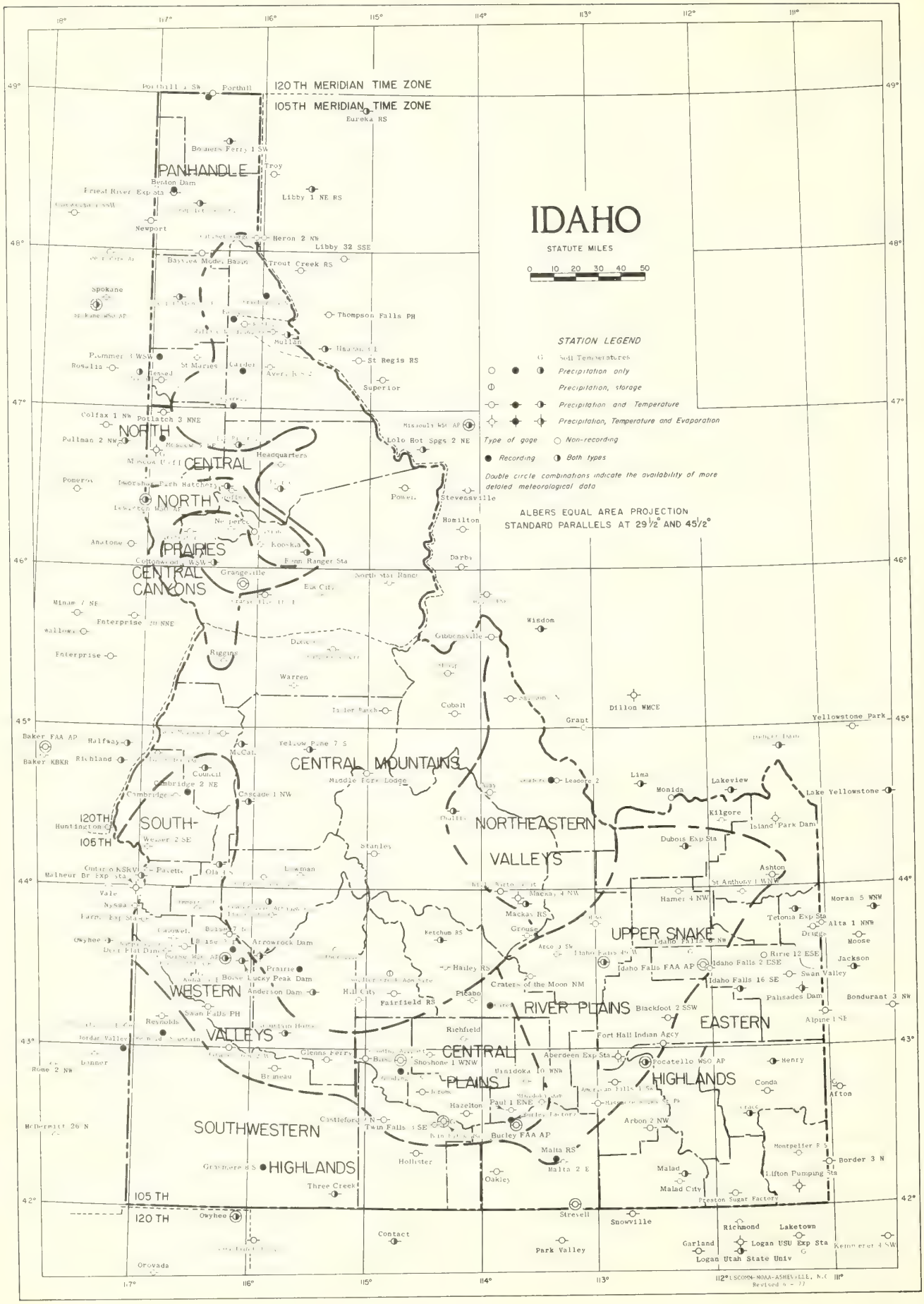
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
WESTERN RIVER PLAINS
UPPER SNAKE
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Newport
Heron 2 NW
Libby 32 SSE
Bayview Mode Basin
Trout Creek RS
Spokane
Thompson Falls PH
Mullan
Harrison 1 E
St Regis RS
Pullman 3 WSW
Moscow U of I
St Maries
Calder
Avery R S 2
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Power
Stevensville
Hamilton
Anatone
Kooskia
Cottonwood 4 WSW
Elam Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Wisdom
Enterprise
Riggins
Gibbonsville
Warren
Cobalt
Tailer Ranch
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Halfway
Baker KBKR
Richland
Yellow Pine 7 S
McCall
Council
Cambridge 2 NE
Middle Fork Lodge
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Cascade 1 NW
Kilgore
Island Park Dam
Huntington
Weiser 2 SE
Dubois Exp Sta
Stanley
Ontario KSKV
Payette
Ola 1 S
Lowman
Malheur Br Exp Sta
Ashton
St Anthony 1 WNW
Vale
Nyssa
Mackay 4 NW
Harmer 4 NW
Moran 5 WNW
Farm Exp Station
Caldwell
Mackay RS
Tetonia Exp Sta
Alta 1 NNW
Owyhee
Arrowrock Dam
Ketchum RS
Grouse
Arco 9 SW
Idaho Falls 4 NW
Driggs
Dent Flat Dam
Boise Air Terminal
Prairie
Boise Lucky Peak Dam
Hailey RS
Idaho Falls FAA AP
Idaho Falls 2 ESE
Rirrie 12 ESE
Moose
Jackson
Anderson Dam
Craters of the Moon NM
Idaho Falls 16 SE
Swan Valley
Hill City
Picabo
Palisades Dam
Bondurant 3 NW
Fairfield RS
Blackfoot 2 SSW
Reynolds
Swan Falls PH
Alpine 1 SE
Richfield
Fort Hall Indian Agcy
Jordan Valley
Glenns Ferry
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Rome 2 NW
Banner
Shoshone 1 WNW
Malad
Conda
Afton
Brigham
American Falls 1 SE
Paul 1 ENE
Hazelton
Arbon 2 NW
McDermitt 26 N
Castleford 7 N
Twin Falls 5 SE
Burley FAA AP
Montpelier 8 S
Border 3 N
Malta RS
Malta 2 E
Hollister
Oakley
Malad
Malad City
Lifton Pumping Sta
Preston Sugar Factory
Three Creek
105 TH
120 TH
Owyhee
Strevell
Snowville
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
Contact
Park Valley
Orovada
NOAA-ASHEVILLE, N.C.
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THIRD CLASS

APRIL 1978 VOLUME 81 NUMBER 4

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	OROFINO	79	DATE 26
LOWEST TEMPERATURE:	2 STATIONS	5	DATE 22+
GREATEST TOTAL PRECIPITATION:	GRANGEVILLE	5.57	
LEAST TOTAL PRECIPITATION:	GOODING AIRPORT	.77	
GREATEST 1 DAY PRECIPITATION:	COTTONWOOD 2 WSW	1.70	DATE 27
GREATEST TOTAL SNOWFALL:	WARREN	24.5	
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	34	DATE 06

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	30	0.6	9.5	32	SE	26	74	53	45	69	3	5	8	0	0	0	16	52	7.4
LEWISTON WSO AP	-			45 %	-	11	79	64	52		2	8	7	1	0	0	18	-	8.3
POCATELLO WSO AP	22	7.9	12.0	42	W	11	72	50	39	63	4	6	5	0	0	0	15	62	8.1
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1978

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ PANHANDLE 01																							
BAYVIEW MODEL BASIN	54.2	34.1	44.2		65	27	25	13	617	0	0	12	0	1.58		.27	3	.0	0		9	0	0
BONNERS FERRY 1 SW	59.9M	33.4M	46.7M	.3	75	26	24	12	542	0	0	16	0	1.17	.09	.33	20	.0	0		5	0	0
CABINET GORGE	57.2	35.5	46.4		72	25	26	13	551	0	0	10	0	2.28		.35	16	T	0		10	0	0
COEUR D'ALENE 1 E	58.8	36.1	47.5	1.3	77	27	27	13	522	0	0	9	0	2.02	.35	.37	28		0		9	0	0
PORTHILL	56.2	34.3	45.3	- .5	71	26	23	12	585	0	0	13	0	1.70	.50	.64	16	.0	0		4	1	0
PRIEST RIVER EXP STA	56.3	34.7	45.5	2.3	73	25	23	12	576	0	0	12	0	2.53	.45	.53	5	.0	0		8	1	0
SAINT MARIES	57.6	34.5	46.1	- .1	74	25	23	12	558	0	0	12	0	2.61	.48	.63	1	.0	0		8	1	0
SANDPOINT EXP STATION	56.4	36.6	46.5	1.5	71	26	24	13	548	0	0	9	0	2.45	.37	.54	5		0		9	1	0
TENSED	55.8	32.8	44.3		73	25	20	13	614	0	0	16	0	2.94		.78	1		0		7	1	0
DIVISION			45.8	.6										2.14	.38			T					
■ ■ ■ NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	52.4	33.7	43.1		68	25	25	17	650	0	0	14	0	4.55		1.70	27		0		11	2	1
GRANGEVILLE	54.4	33.8	44.1	.2	71	25	23	13	619	0	0	16	0	5.57	2.75	1.22	26	.0	0		10	4	2
MOSCOW-UNIV OF IDAHO	55.5	34.3	44.9	- 1.4	72	25	29	19+	595	0	0	7	0	4.74	2.92	1.13	1	.5	0		8	4	1
NEZPERCE	53.7	34.1	43.9	.1	70	25	26	13	626	0	0	14	0	3.86	1.52	1.44	27	3.0	T	22	11	2	1
POTLATCH 3 NNE	55.9	33.9	44.9	.9	73	25	22	13	593	0	0	13	0	4.22	2.34	1.15	1	.0	0		11	4	1
WINCHESTER 1 SW	50.4	31.5	41.0		69	25	22	13	715	0	0	24	0	3.75		1.30	27	6.5	2	7	10	3	1
DIVISION			43.7	- .4										4.45	2.27			2.0					
■ ■ ■ NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	61.5	40.6	51.1		76	26	30	13	409	0	0	2	0	2.26		.69	27	.0	0		7	1	0
FENN RANGER STATION	59.5	38.5	49.0	.6	75	20	28	13	470	0	0	3	0	2.78	- .87	.35	20+	.0	0		11	0	0
KOOSKIA	62.7	37.0	49.9	- .2	75	19	25	18	449	0	0	9	0	3.41	.38	.97	27	.0	0		11	1	0
LEWISTON WSO AP //R	59.2	40.8	50.0	- .3	71	25+	32	13+	441	0	0	2	0	3.29	2.16	.89	1	.0	0		8	1	0
OROFINO	62.4	39.7	51.1	- .1	79	26	28	13	411	0	0	4	0	2.46	.12	.96	27	.0	0		8	1	0
RIGGINS	63.3	40.1	51.7	- 1.1	77	10	33	13+	391	0	0	0	0	4.15	2.55	1.00	6	.0	0		10	3	1
DIVISION			50.5	.4										3.06	.80			.0					
■ ■ ■ CENTRAL MOUNTAINS 04																							
ANDERSON DAM	57.4	36.6	47.0	.0	69	10	28	23	532	0	0	7	0	2.39	1.10	.50	4		0		6	1	0
ARROWROCK DAM	55.6	36.0	45.8	- 1.7	69	26+	27	12	571	0	0	9	0	3.15	1.68	.61	17	T	0		10	1	0
AVERY RANGER STA 2	58.4	36.5	47.5	1.6	72	26	26	17	522	0	0	6	0	3.21	.62	.60	2	.0	0		10	2	0
BROWNLEE DAM	61.5	37.6	49.6		74	11	31	17	457	0	0	7	0	4.21		1.10	27	.0	0		6	4	1
CAMPBELLS FERRY	60.4	35.4	47.9		74	11	26	13	505	0	0	9	0	3.28		.32	6+	.0	M		14	0	0
CASCADE 1 NW	51.8	29.5	40.7	1.0	63	24	20	13	724	0	0	23	0	3.23	1.74	.73	16	7.0	1	4	11	1	0
COBALT	56.0	29.5	42.8		66	10	20	13+	659	0	0	17	0	2.03		.42	30	1.0	0		6	0	0
DIXIE	45.4	24.1	34.8		59	26	10	13	901	0	0	29	0	3.26		.57	27	19.5	27	2	11	2	0
ELK CITY	52.6	29.9	41.3		68	11	12	13	706	0	0	20	0	3.44		.65	2	15.5	5	22+	10	1	0
ELK RIVER 1 S	52.3	35.8	44.1		74	26	26	18	619	0	0	5	0	2.45		.80	2	T	T	23+	9	1	0
FAIRFIELD RANGER STA	52.6	30.1	41.4		63	19	22	17+	703	0	0	21	0	1.79		.50	7		1	2	6	1	0
FAIRFIELD 3 SE	51.8	29.5	40.7		64	27+	20	3	722	0	0	22	0	2.04		.43	30		4	2+	9	0	0
GARDEN VALLEY R S	M	M	M		70	19+	23	13		0	0		0	2.74	1.00								0
GRANGEVILLE 11 SE	58.9	35.8	47.4		71	19	27	13	523	0	0	11	0	4.11		.58	20	.0	0		14	3	0
GROUSE	48.5	26.2	37.4		59	10	12	22	822	0	0	25	0	3.86	2.93	.85	7	11.5	20	6	9	3	0
HAILEY RANGER STATION	M	M	M		63	11	12	12		0	0		0			.96	26		0			3	0
HEADQUARTERS	55.9M	30.7M	44.3M		73	26	23	13		0	0		0			.51	27	.0	0			1	0
HILL CITY	52.6	32.0	42.3	1.9	68	13	23	3	675	0	0	19	0	1.98	.97	.61	5	.0	11	1	6	1	0
IDAHO CITY	57.1	31.6	44.4	1.1	68	10	20	12	610	0	0	20	0	3.22	1.37	.63	7	.0	0		9	2	0
KELLOGG	57.9	38.0	48.0		77	27	27	13	503	0	0	5	0	2.38		.35	23	T	T	3	9	0	0
KETCHUM R S	49.2M	25.9	37.6M		59	24+	12	23	823	0	0	23	0	3.27		.55	26		0		8	1	0
LOWMAN	58.4M	31.9M	45.2M		72	15	20	12	590	0	0	19	0	2.91		.63	7		0		11	1	0
MC CALL	50.6	29.8	40.0	3.0	61	24+	20	13+	742	0	0	21	0	4.19	2.15	.71	6		8	6+	10	5	0
MIDDLE FORK LODGE	57.2	31.8	44.5		71	11	23	18+	607	0	0	17	0	1.30		.34	8	T	T	3+	5	0	0
MULLAN	54.2	33.7	44.0		72	25	23	13	626	0	0	13	0	3.25		.52	1	8.3	T	21+	11	1	0
NEW MEADOWS RANGER STA	53.2	30.9	42.1	1.1	67	11	20	13+	682	0	0	20	0	5.34	3.35	1.34	27	5.1	0		11	5	1
NORTH STAR RANCH	59.1	34.1	46.6		73	11	22	13	545	0	0	13	0	2.56		.41	17	.0	0		11	0	0
PIERCE //R																							
POWELL	55.2	30.3	42.8		70	26	21	13	659	0	0	24	0	2.87		.65	21	6.0	10	1	9	1	0
SHOUP	59.9	35.8	47.9		70	10	27	13	506	0	0	11	0	1.16		.25	27	.0	0		3	0	0
STANLEY	48.0M	24.8M	36.4M		60	10	10	12	848	0	0	22	0	D 2.26		.85	7	7.5	12	6+	M	1	M
TAYLOR RANCH																							
WALLACE WOODLAND PARK	54.6	34.9	44.8	2.0	74	27	24	13	600	0	0	10	0	3.52	.88	.49	23	.8	1	3	12	0	0
WARREN	47.7	23.0	35.4		61	10	12	13	883	0	0	29	0	D 2.54		.55	6	24.5	22	6	9	2	0
YELLOW PINE 7 S	49.6	27.2	38.4		64	11+	18	13+	791	0	0	25	0	2.57		.88	28	10.0	5	2	9	1	0
DIVISION			43.0	2.6										2.92	.87			4.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1978

STATION	TEMPERATURE												PRECIPITATION									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90 OR ABOVE	NO. OF DAYS MAX. 32 OR BELOW	NO. OF DAYS MIN. 32 OR BELOW	NO. OF DAYS MIN. 0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS 10 OR MORE	NO. OF DAYS 50 OR MORE	NO. OF DAYS 100 OR MORE
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	55.8	35.5	45.7		68	19	24	12	571	0	0	9	0	4.50		1.12	16	8.9	2	16	11	3	1
BOISE LUCKY PEAK DAM	61.0	40.0	50.5		72	25+	33	9	426	0	0	0	0	3.12		.69	7	.0	0		9	2	0
BOISE WSO AP //R	58.6	38.4	48.5	- .5	73	19	25	12	488	0	0	2	0	2.34	1.20	.42	6	T	0		8	0	0
BRUNEAU	64.0	39.4	51.7		75	19+	28	22	390	0	0	3	0	1.72		.55	7		0		6	1	0
CALDWELL	62.6	38.8	50.7	- .3	75	19	30	12	420	0	0	2	0	3.26	2.35	.53	4	.0	0		11	1	0
CAMBRIDGE	60.8	36.0M	48.4M	.2	72	29	26	18+	488	0	0	11	0	3.34	2.06	.91	27	.0	0		9	2	1
COUNCIL	59.4	37.3	48.4	.7	69	25+	26	12	493	0	0	7	0	5.55	3.62	.84	27	.0	0		13	5	0
DEER FLAT DAM	61.5	39.7	50.6	.1	73	25+	30	22	427	0	0	3	0	3.33	2.48	.66	27	.0	0		9	2	0
EMMETT 2 E	61.8	38.1	50.0	- .9	73	25+	27	12	445	0	0	5	0	3.29	2.18	.80	16	.0	0		10	1	0
GLENNS FERRY	62.7	37.2	50.0	- 1.3	74	19+	25	22	443	0	0	8	0	1.58	.80	.30	7	.0	0		6	0	0
GRAND VIEW 2 W	64.6	37.8	51.2	.8	78	18	25	18	404	0	0	7	0	1.30	.67	.33	7	.0	0		5	0	0
KUNA 2 NNE	60.7	36.4	48.6	- .7	71	25+	25	12	489	0	0	10	0	2.23	1.26	.54	4	T	0		8	1	0
KUNA 3 E																							
MOUNTAIN HOME																							
NAMPA SUGAR FACTORY	59.8	35.9	47.9		74	26	26	13	508	0	0	8	0	2.74		.48	7	.0	0		10	0	0
OLA 4 S	60.0	33.9	47.0		69	30+	22	12	533	0	0	14	0	4.14		.77	26	.0	0		9	2	0
PARMA EXPERIMENT STA	60.3	37.7	49.0	- 1.3	75	20	29	13	475	0	0	6	0	3.36	2.51	.64	16	.0	0		9	1	0
PAYETTE	63.4	38.3	50.9	- .3	74	25+	28	13	419	0	0	7	0	3.47	2.58	.91	16	.0	0		9	3	0
SWAN FALLS POWER HOUSE	65.0	42.3M	53.7M	- .3	76	11+			353	0	0		0	2.49	1.68	.95	26	.0	0		6	1	0
WEISER 2 SE																							
DIVISION			49.6	- .6										3.04	2.02			.6					
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	58.1M	34.4M	46.3M	1.0	71	24	24	12	557	0	0		0	.99	- .17	.34	7		0		4	0	0
REYNOLDS	55.1	33.6	44.4		69	11	25	18+	612	0	0	13	0	2.98		1.29	26		0		7	1	1
THREE CREEK																							
DIVISION			45.4	2.0										1.97	.80								
▪ ▪ ▪ CENTRAL PLAINS 07																							
BLISS 4 NW	61.8	36.8	49.3	.1	71	24	25	22+	463	0	0	9	0	1.39	.71	.30	27	.0	0		5	0	0
BUHL 2	56.3	34.4	45.4		70	20	26	22+	584	0	0	9	0	1.39		.25	7	.0	0		8	0	0
BURLEY FAA AP	58.3	33.9	46.1	.2	74	24	24	18	559	0	0	11	0	.97	.04	.31	7	T	0		3	0	0
CASTLEFORD 2 N	60.4	34.5	47.5		71	19	22	18	519	0	0	10	0	1.28		.25	7	.0	0		5	0	0
GOODING AIRPORT	60.1	36.3	48.2		71	19	27	22+	497	0	0	8	0	.77		.28	27	T	0		3	0	0
HAZELTON	57.3M	34.8M	46.1M	- 1.5	71	25	26	18	560	0	0	10	0	.98	.13	.44	8	.5	0		4	0	0
JEROME	58.3	33.5	45.9	- 2.3	71	20	26	22	566	0	0	16	0	1.44	.67	.38	5	.0	0		5	0	0
MINIDOKA 10 WNW	56.9	31.5	44.2		68	25+	18	12	615	0	0	16	0			.21	8		0		5	0	0
MINIDOKA DAM	58.0	35.1	46.6		67	19	24	12	545	0	0	9	0	1.17		.38	7	.0	0		5	0	0
PAUL 1 ENE	56.9	33.4	45.2	.4	69	25+	25	18+	588	0	0	13	0	1.10	.28	.30	4	T	T	17	4	0	0
PICABO	53.9	30.4	42.2		67	1	20	21+	679	0	0	20	0	2.15		.50	5	.0	0		8	1	0
RICHFIELD	57.7	31.6	44.7	.3	67	25+	20	12	602	0	0	18	0	1.17	.48	.28	4		0		4	0	0
RUPERT 1 E	58.0	33.0	45.5		74	1	21	18	577	0	0	12	0	1.22		.37	4		0		4	0	0
SHOSHONE 1 WNW	59.0	35.4	47.2	.0	70	19	25	22	525	0	0	9	0	1.21	.54	.30	4	.0	0		5	0	0
TWIN FALLS WSO	57.2	34.5	45.9		72	20	24	18	566	0	0	10	0	1.40		.45	8	3.0	T	21+	6	0	0
DIVISION			46.0	- 1.0										1.26	.47			.3					
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																							
CHALLIS	55.8	33.1	44.5	.2	67	11+	23	12	610	0	0	15	0	1.07	.54	.23	17	T	0		6	0	0
CHILLY BARTON FLAT	48.5M	28.1M	38.3M	.5	60	10	15	18	796	0	0	22	0	1.19	.58	.24	29	.0	0		6	0	0
GIBBONSVILLE	57.9	30.6	44.3		68	10	21	13	616	0	0	18	0	1.28		.65	26		0		3	1	0
LEADORE 2	53.8M	27.0M	40.4M		62	25+	11	3	731	0	0		0			.42	7		0			0	0
MACKAY RANGER STATION	50.0	28.2	39.1	- 2.0	65	11	20	13+	772	0	0	21	0	2.04	1.40	.68	16		0		5	1	0
MACKAY 4 NW	50.0	30.7	40.4		63	25	20	18	734	0	0	16	0	3.49		.82	7	2.0	0		9	2	0
MAY	56.5	31.7	44.1	1.6	67	24+	21	18+	617	0	0	17	0	1.39	.86	.39	16	.2	0		5	0	0
SALMON 1 N	60.0	35.2	47.6	2.4	69	10	23	13	514	0	0	12	0	.97	.31	.20	16	.5	0		4	0	0
DIVISION			42.3	.3										1.63	1.01			.5					
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	57.0	32.6	44.8	.2	69	26	19	12	598	0	0	15	0	.96	.21	.20	26	.0	0		5	0	0
AMERICAN FALLS 1 SW	58.7	35.0	46.9	1.1	68	19+	25	3	538	0	0	4	0	1.52	.53	.47	16	.0	0		6	0	0
ARCO 3 SW	54.7M	29.5M	42.1M		65	20+	5	22	680	0	0	22	0	.84		.20	26		0		2	0	0
ASHTON	53.0	31.1	42.1	1.4	68	25	20	18	680	0	0	16	0	2.47	1.25	.39	16	4.0	1	21	8	0	0
BLACKFOOT 2 SSW	58.5	34.5	46.5	- .3	74	25	23	13+	548	0	0	12	0	1.60	.63	.28	16	T	0		8	0	0
CRATERS OF THE MOON NM																							
DUBOIS EXP STATION	52.2	31.4	41.8	.3	66	25	22	22	690	0	0	19	0	3.23	2.37	.44	26	2.0	0		14	0	0
FORT HALL INDIAN AGNCY	56.5	34.5	45.5	.1	66	19	23	12	577	0	0	12	0	1.61	.68			.0	0			0	0
HAMER 4 NW	58.4	29.9M	44.2M		74	25	17	22	629	0	0	15	0	2.29		.34	15	.0	0		11	0	0
HOWE	57.8M	32.0M	44.9M		70	1	22	22+	596	0	0	16	0	3.01	2.33	.53	7	T	0		11	1	0
IDAHO FALLS 2 ESE	56.5M	33.4	45.0M		72	25	22	18	597	0	0	15	0	2.82		.51	8	.0	0		10	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
APRIL 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
										MAX.		MIN.						SNOW. SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS FAA AP	54.2	32.8	43.5	- .4	70	25	25	18+	636	0	0	16	0	2.32	1.63	.73	7	T	T	21	7	2	0
IDAHO FALLS 46 W	53.4	31.1	42.3	.3	67	25	17	18	673	0	0	17	0	1.32	.64	.19	16	T	T	4	7	0	0
MALTA 2 E	58.9	34.2	46.6		70	24+	25	3	547	0	0	11	0	1.54		.49	26	.0	0		7	0	0
MASSACRE ROCKS ST PK	59.7	35.3	47.5		71	24	25	18	519	0	0	9	0	1.55		.39	16	1.0	0		5	0	0
POCATELLO WSO AP //R	56.8	35.0	45.9	.6	70	25	27	12	567	0	0	10	0	1.24	.18	.30	4	.4	0		5	0	0
REXBURG RICKS COLLEGE	55.5	33.5	44.5	1.5	72	26	25	13	608	0	0	15	0	2.86	1.93	.56	8		0		10	1	0
ST ANTHONY 1 WNW	54.6M	M	M		70	26	19	20		0	0	22	0			.25	16		T	21	3	0	0
DIVISION			44.6	1.0										1.95	1.08			.5					
* * * EASTERN HIGHLANDS 10																							
ARBON 2 NW	55.4	33.4	44.4		68	25	24	18	611	0	0	14	0	1.86		.47	16		0		8	0	0
CONDA	51.1M	29.2M	40.2M	2.0	71	26	21	24+	740	0	0		0			.60	30	4.3	0			1	0
DRIGGS	52.5	29.3	40.9	2.2	69	25	18	12	714	0	0	20	0	1.00	- .09	.20	16	.0	0		6	0	0
GRACE	54.7	31.9	43.3	2.2	70	25	23	18+	642	0	0	16	0	2.32	.97	.39	8	.0	0		8	0	0
HENRY																							
IDAHO FALLS 16 SE	51.6	30.2	40.9		67	25	19	18	717	0	0	22	0	2.78		.58	30	2.4	T	21	8	1	0
ISLAND PARK DAM	47.4	24.2	35.8	1.5	62	25	5	18	870	0	0	29	0	3.86	1.90	.64	6	13.0	34	6	9	4	0
LIFTON PUMPING STATION	51.9	31.0	41.5	2.0	65	25	22	17	698	0	0	19	0	2.18	1.18	1.23	30	T	T	5+	5	1	1
MALAD	55.9	35.1	45.5	- .2	68	25	25	18+	577	0	0	9	0	2.75	1.57	.68	7	.0	0		9	1	0
MALAD CITY	57.5	33.5	45.5		69	25	22	18	577	0	0	14	0	3.06		.43	8+		0		8	0	0
MONTPELIER RANGER STA	53.5	31.2	42.4	2.7	70	26	20	18	673	0	0	18	0	2.03	.63	.39	1	.8	1	17	7	0	0
OAKLEY	56.3	33.2	44.8	- 1.5	70	24	23	12	600	0	0	12	0	1.11	- .06	.53	7	2.5	1	7	4	1	0
PALISADES DAM	54.1	32.5	43.3		69	25	19	18	642	0	0	11	0	2.02		.23	30+		0		10	0	0
PRESTON SUGAR FACTORY	56.1	33.3	44.7		71	26	23	18+	603	0	0	11	0	3.91		.47	1	.0	0		12	0	0
STREVELL	53.8M	M	M		62	24+	22	18		0	0		0	1.24	.11	.51	7	.0	0		4	1	0
SWAN VALLEY	54.6	29.2	41.9		70	25	17	18+	684	0	0	21	0	1.91		.48	30	3.0	1	21	7	0	0
TETONIA EXP STATION	50.9	28.4	39.7		67	26	20	18	756	0	0	26	0	1.51		.30	16	.0	0		5	0	0
DIVISION			42.3	1.3										2.24	.95			2.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
APRIL 1978

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.58	.08	.16	.27	.10	.05	.10									.05	T	.07			21	13		10					16	10		
BONNERS FERRY 1 SW	1.17	.05	.10		.15	10	.02					.05	01		.05	.05	T	.05			33	04					13	T	04		
CABINET GORGE	2.28	.21	.10	.10	.16	.25	T					.02			.04	01	.35	.17			21	29	T	.05	T			27	.03	02		
COEUR D'ALENE 1 E	2.02	.19	.17	.22	.01	.21	.01	T				.03			.02		.07	.23			16	T	T	13				05	.37	15		
PORTHILL	1.70	.09				.04		.02				.05			.02		.64				38	.22	.03	.05				02	10	.04		
PRIEST RIVER EXP STA	2.53	.17	.29	.02	.02	.53											.21				40	.05		.15				.23	.37	.09		
SAINT MARIES	2.61	.63	.30		.01	.14						.01					.34				26	T		.23				.25	.44			
SANDPOINT EXP STATION	2.45	.19	.40			.54									T		.15	.02			23	13		.24				.18	.37			
TENSED	2.94	.78	.09	.04	.20	.12	.02	.06				T			.04	.01	.47	.01	.01		13	.05	T				T	.46	.46		.01	
x x x NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	4.56	.38	.13	.05		.05	.44	.50				.17			.15	.05	.12				.47	.04	.16	.13				1.70				
GRANGEVILLE	5.57	.50	.20		.07	1.02	.32	.48	.01			.03			.33	.03	.03				.47	.05	.15				.01	1.22	.61	T	.04	T	
MOSCOW-UNIV OF IDAHO	4.74	1.13	.11	.01	.41	.06	.04	.71									.77					.03	.40			T		.88	.19	T		
NEZPERCE	3.86	.32	.18	T	.11	.12	.13	.36	T			.01			.01	T	.14				.50	.02	.18	.07		T	.20	1.44	.07			
POTLATCH 3 NNE	4.22	1.15	.15	.02	.19	.10	.02	.18								.14	.54	.01			19	.03	.16				.08	.61	.65			
WINCHESTER 1 SW	3.75	.56	.06	.03	.12	.05	.11	.60				T		T	.10	T	.10				.38	.07	.10	.12		T	.07	1.30	T			
x x x NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.26	.20	.13	.22	.01	.01	.01	.26	.03			.01			.01		.01	.21			.03	.01	.01	.31			.01	.69	.07	.02		
FENN RANGER STATION	2.78	.03	.35	.05		.10	.35	.13	.03			.22	T		.02	.10	.09	.12			.35	.25	.03	.10				.24	.02		T	
KAMIAH	3.06	.16	.17		.06	.13	.15	.35	.02						.12	.02	.18	.02			.38	.06		.26			.16	.78	.04			
KOOSKIA	3.41	.25	.20		T	.15	.28	.32	.04			.10			.17	T	.05	T			.24	.08	.09	.20			.23	.97		T		
LEWISTON WSO AP //R	3.29	.89	.03	T	.16	.01	.32	.36						.04	.02	.03	.43			.01	.11		.06			T	.31	.46	.01			
ORofino	2.46	.19	.12	.14		T	.03	.27	.02			T			.02		.02	.22			.17	T	T	.20			.02	.96	.08			
RIGGINS	4.15	.08	.56	.08	.10		1.00	.33							.07	.06	.42	.15			.13	.18	.05	.20			T	.68	T	.06		
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	2.39	.27	.22		.50	.01		.46	.03							.24	.33	T			.39		.04			.03	.09	.08				
ARROWROCK DAM	3.15	.12	.35	.15	.04	.37	.02	.30	.04								.37	.61				.17	.03	.06	T		.31	.16	.05			
AVERY RANGER STA 2	3.21		.60	.41	T		T	.03	T			T			.20	.15	.15	T		T	.45	.22	.50		T		T	T	.20	T	.10	
BROWNLEE DAM	4.21	.05	.03	.02	.02	.02	.80	.40	.06						.05	.03	.80	.06				.58		.02			.03	1.10	.14			
CAMPBELLS FERRY	3.28	.02	.32	.17		.24	.32	.31	.04			.03					.13	.25	.01		.15	.30	.04	.10			.02	.23	.20	.24	.18	
CASCADE 1 NW	3.23	.13	.13	.06	.22	.03	.13	.26							.03	.17	.73	.03			.27	.12	.05	.07			.30	.49	.01			
CENTERVILLE ARBAUGH RH	3.62	.28	.19	.07	.45	.07	.01	.52								.21	.77				.42	.03	.14			.02	.24	.18	.02			
COBALT	2.03	.03			.08	.02		.08				.11			T	.05	.10	.10				.08		.08			.05	.39	.18	.05	.42	
DIXIE	3.26	.05	.54	.19		.16	.25	.20	T			.03			T		.06	.26	T		.13	.40	.04	.15			T	.57	.19	.02	.02	
ELK CITY	3.44	T	.65	.22		.04	.43	.24	.02			.13					.07	T	T		.03	.38	.17	.19			.07	.39	.16		.05	
ELK RIVER 1 S	2.45	.13	.80	.17	T			.18	T						T	T	T	.20			.14	.09		.23				.34	.15	.02		
FAIRFIELD RANGER STA	1.79	.13	.24	.02	.25	.08	.02	.50								T	.05	T			T				.01	.01	.24	.08	T	.15	.01	
FAIRFIELD 3 SE	2.04	.10	.20		T	.26		.28	.14							T	.15	.18						T		T	.19	.05	.06		.43	
FEATHERVILLE	1.72		T	.40	.30	T	.02			T		.20				.19	.20					.10				T	.02	.17	T	.01	.11	
GARDEN VALLEY R S	2.74	x	x	.31	.18	.21	.02	.38								x	x	.71			.08	.14	.09			x	x	x	.60			
GRANGEVILLE 11 SE	4.11	.27	.53		.01	.15	.57	.34	.02			.10			.13	.01	T				.58	.22	.11	.18			.34	.32	.21	.02		
GROUSE	3.86	.23	.07		.68	.32	.13	.85								.08	.46										.65		.10	.22	.08	
HAILEY RANGER STATION	-	x	x	.27	.64	.20	.03	.70	.20							x	.41					.02				.01	.96	.18	-			
HEADQUARTERS	-	x	x	.45		.21	.11	.08				.07			.06	x	x	.37			.46	.31		.25				.51	.16	-	-	
HILL CITY	1.98	.18	.19			.61		.43								.04	.08	T			T				.02	.07	.13	.20	T	.03	
IDAHO CITY	3.22	.16	.26	.06	.22	.18	.06	.63								.22	.56	.08			.32	.08	T				.08	.31				
KELLOGG	2.38	.30	.24	.33	.08	.11	.07			T					T	T		.25	T		.20	.12	.06	.35					.19	.08	T	
KETCHUM R S	3.27	.25			.20	.42	.06	.26	.45	T						T	.46	.08			T		T			.03	.66	.39	.06	T	.06	
LOWMAN	2.91	.20	.14	.04	.30	.32	.03	.63	.03							.03	.38	.07		T	.13	.10	.19	.10	T			.17	.05				
MC CALL	4.19		.57	T	.15	.09	.71	.32								.10	.57	.03			.16	.20	.55			T	.06	.67	.01			
MIDDLE FORK LODGE	1.30	.08	.10	.03				.16	.34			T					.08	.02	T		.05	.12	.02	T			.05	.05	.04	.02	.14	
MULLAN	3.25	.52	.21	.15	.16	.14	.01	T	T			T			.04	.03	.26	.08		T	.40	.35	.13	.32			T	.34	.04	.07	T	
NEW MEADOWS RANGER STA	5.34	.28	.55	.42	.06	.66	.31	.66	T						T	.04	.17	T			.02	.52	.10	.12			.04	1.34	.03	.01		
NORTH STAR RANCH	2.56	T	.34	.14	T	.04	.38	.01	.11	T		.13	.01				.10	.41	.02		.15	.34	.01	.16	T			.13	.06	.02		
PIERCE //R	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
POWELL	2.87	.03	.05	.22		.04	.13	.05	.01	.02		.27	T			T	.17	.10	.02		.06	.65	.14	.46			.01	.19	.03	.01	.01	
SHOUP	1.16	.03			.08	.02	T	.07	T								.20	.07			.15	.07	.02	.06			.02	.25	.02	.02	.08	
STANLEY 0	2.26 0	.05	T		.11	T	0 .40	.85			T			T	T	.17	T			.05	T	.03	.10			.10	.21	.01	.02	.12	.04	
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WALLACE WOODLAND PARK	3.52	.21	.15	.41	.03	.33	.21	T				T	.02		T	.09	.10	.39	T		.31	.37	.12	.49	T			T	.26	.03	T	
WARREN 0	2.54	.16	.18	.17	T		.55	T	T					0	.10	T	T				.24	.52	T	T	.22			.40		T	
YELLOW PINE 7 S	2.57	.07	.11	.02	T	.10	.30	.15				.04			T		.25	.06			.05	.28	.10	.11				.88	.05			
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	4.50	.43	.29	T	.44	T	.53	.25								.02	1.12	.02			.43	.14	.02	.02		1.2	.14	.53				
BOISE LUCKY PEAK DAM	3.12		.58	.02	.05	.31	.01	.69	.01							T	.48	.19				.15	.01	.04	T		.27	.20	.11	T		
BOISE WSO AP //R	2.34	.39	.03	T	.26	T	.42	.07								.13	.33				.10	.01	.03	T		.02	.26	.29				
BRUNEAU	1.72	.03	.16		.32			.55									.13					.03					.18	.32			
CALDWELL	3.26	.14	.22	.03	.53	.08	.14	.30								.02	.33	.16			.24	.20	T	.05	T			.36	.46			
CAMBRIDGE	3.34	.18	.22	.03	.33	.07	.58	.41							.05						.10	.07	.15					.24	.91			
COUNCIL	5.55	.50	.30	.11	.19	.18	.72	.47				T			T	.40	.31				.05		.20	.60				.68	.84	T		
DEER FLAT DAM	3.33	.11	.24		.31	.07	.28	.21							T	.01	.45				.28	.06				.03	.62	.66	T			
EMMETT 2 E	3.29	.20	.20		.32		.11	.38								.04	.80	.02			.39	.20					.10	.33				
GLENNS FERRY	1.58	.04	.27	.14	T	.25	T	.30	.02								.05	.04				.09	.03	.03		T	.10	.18	.04			
GRAND VIEW 2 W	1.30	.07	.08		.12	.01		.33	.02								.03				.10	T	T			.04	.23	.27				
KUNA 2 NNE	2.23	.14	.24		.54	T	T	.33	T							.05	.14				.10	T	T					.20	.29			
KUNA 3 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MOUNTAIN HOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NAMPA SUGAR FACTORY	2.74	.13	.21	T	.12	.25	.03	.48	.01						.01		.34	.04			T	.24	T	.07	T		.40	.28	.13			
OLA 4 S	4.14	.27	.25	.02	.30	.03	.06	.47	.01							.09	.75	.03			.35	.21	.08	.08		.01	.77	.32	.04			
PARMA EXPERIMENT STA	3.36	.03	.21	.03	.37	.35	.06	.32	T								.64	.04			.16	.07	T	.02		T	.48	.37	.21			
PAYETTE	3.47	.12	.07	.03	.68	.04	.15	.24									.91				.18	.14	.03	.06			.31	.51				
SWAN FALLS POWER HOUSE	2.48	.19	.25	T	.10		.03	.23	.02							T	.01	.06			.09	.03	.08	.02		.05	.95	.39				
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.95		T		.18		T	.34	.12						T						.02						.29				
REYNOLDS	2.98	T	.20	.13	.07	.04	T	.21	T						.02		.30	.09	T			.11	.02	.02			1.29	.46	.02			
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
x x x CENTRAL PLAINS 07																																
BLISS 4 NW	1.39	.20	.26	T	.14	.02	T	.25	T							.03	.08	.01			.02					.07	.01	.30				
BUHL 2	1.39		.10		.02	.17		.25	.20								.08	.12				.08					.12	.10	.15			
BURLEY FAA AP	.97	T	T	.13	.05		T	.31	.06						T	T	.21				.08					.09	.03	.01			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
APRIL 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	1.28	.02	.08		.15	.05	.01	.25	.14								.06				.09					.03	.16	.24				
GOODING AIRPORT	.77	.03	.01		.02	.03		.19	T							T	.16				T			T		.01	.04	.28				
HAZELTON	.98		T	T	.10	.13		.08	.44	.02							T	.06				.12					.03					
JEROME	1.44	.02	.14	T	.04	.38	T	.05	.30	.02							.01	.16				.03		T			.07	.06	.16			
MINIDOKA 10 WNW	-	.06	.06		.20	.15		.10	.21	.02						.01	.08	.02						.03			.14	.01				
MINIDOKA DAM	1.17	.07		.10	.10	.05		.38	.11								.20	.08			.03	.02	T				.03					
PAUL 1 ENE	1.10				.30	.03		.08	.20	.08							T	.19				.06					.15	.01	T			
PICABO	2.15	.12	.05		.10	.50		.10	.42									.10									.45	.16	.05	.05	.05	
RICHFIELD	1.17	.06	.07		.28	.10	.03	.27									.09				T			.03		T	.24	T				
RUPERT 1 E	1.22	.08			.37	.07		.13	.22							.01	.02	.21				.03					.07	.01	T			
SHOSHONE 1 WNW	1.21	.20	.11		.30	.03		.26									.18							T		T	.05	.08				
TWIN FALLS WSO	1.40	T	.10	T	.04	.14		.16	.46							.09	T	.12				.08		T			.11	.02	.09			
[illegible] NORTHEASTERN VALLEYS 08																																
CHALLIS	1.07		T					.09	.17								.12	.23			T					T	.01	.15	.05	.10	.15	
CHILLY BARTON FLAT	1.19	.01		T	.18			.16	T							T	.15					T					.12	.04	.06	.24	.23	
GIBBONSVILLE	1.28	.04	.05	.03	.04	.20		.05									.05				T		.07			T	.65	T			.10	
LEADORE 2	-	-			-			.42	.01								-						T				.15			.04		
MACKAY RANGER STATION	2.04			.15	.35		.07	.19									68	.06							.08		.39	.07	T			
MACKAY 4 NW	3.49	.15	T		.36	.11	.04	.82	.01						T	.05	.78				T	T	T			.07	.42	.04	.12	.35	.16	
MAY	1.39				.16	.04		.18									.39	T									.05		T	.23	.34	
SALMON 1 N	.97	T	T		.04	.01	T	.14	.03			09				T	.20	.12			.01		T	.01		T	.15	.09	.02	.02	.04	
[illegible] UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.96	.07	.02			.11		.13	.04							.01	.13	.14				.06	.01				.20	.04	T			
AMERICAN FALLS 1 SW	1.52	.02	.02			.19		.14	.08						10	.06	.47	T				.24	T	.01			.15	.04	T			
ARCO 3 SW	.84	.05	.02		.07	.04	.03	.08	.03							.17	.07	.04				.01				T	.20		T	.03		
ASHTON	2.47	.16	.16	.01	.08	.07		.35	.30						.03	.20	.39	.03			T	.27	T				.30	.08	.02	T	.02	
BLACKFOOT 2 SSW	1.60	.07	.06		.03	.20	.02	.22	.12						.18	.15	.28	.12				.10						.05				
CRATERS OF THE MOON NM	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DUBOIS EXP STATION	1.23	.20	T		.20	.16	.21	.40	.35							.16	.32	.16				.17					.44	.23	.01	.10	.12	
FORT HALL INDIAN AGNCY	1.63		.25			.26		.06	.30	.03							X	.41				.22					.03	.07	T			
HAMER 4 NW	2.29	.10			.11		.12	.32	.17							.15	.18	T				.02	T				.25	.29		T	.24	
HOWE	3.01	.20	.02		.20	.19	.02	.53	.33							.37	.15	.23									.21	.21	T	.08	.27	
IDAHO FALLS 2 ESE	2.82	.26	.02	T	.05	.09	T	.28	.51					T	T	.11	.36	T			T	.22	.23			T	.32	.13		T	.23	
IDAHO FALLS FAA AP	2.32	.03	.01		.07		.12	.73	.02							.12	.25	T			.10	.08	T			T	.50				.29	
IDAHO FALLS 46 W	1.32	.18			.14	.07		.15	.13							.01	.19	.03				T					.12	.09	T	.17	.04	
MALTA 2 E	1.54	.10	T	T	.05		.10	.20	.15	T					.15	T	.25	T								T	.48	.05	T			
MASSACRE ROCKS ST PK	1.55	.07				.19		.24	.07	T				.01	.08		.38					.22	.23				.04	.01	T			
POCATELLO WSO AP //R	1.24	.02	.01	T	.30		.01	.14	.02						.05	T	.27				.14		T			.02	.26	T				
REXBURG RICKS COLLEGE	2.86	.13	.04		.06	.13		.30	.56							.34	.46	.04				.13	.03	T			.21	.28	.14	.01		
ST ANTHONY 1 WNW			.02					.07	.10	.01							.25	.10				-	.08				.08	.05	.01			
[illegible] EASTERN HIGHLANDS 10																																
ARBON 2 NW	1.86	.10				.15		.24	.18							.13	.47	T			.03	.10					.46					
CONDA	-		.06	.03		.02		.24	.34	T						.05	.05	.01				.03		T		.07			.29	T	.60	
DRIGGS	1.00	.10	T		T	T		.15	.02							T	.20					.14		.02			.09	.15	.01		.12	
GRACE	2.32	.28	.19	T				.34	.39							T	.27	T			.15	T	T			.24	.03	.03		.32	.08	
HENRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IDAHO FALLS 16 SE	2.78	.34	.04		.12	.15	.08	.47						T	.18	.41	T	.01			.06	.08	T			T	.26	T	T		.58	
ISLAND PARK DAM	3.86		.24				.64	.19	.43	.04					T	.03	.56	.51	.03			.60	.07	.03		T	.21	.06	.21	.01		
LIFTON PUMPING STATION	2.18	.08	.16		.02	T	.04	.15	T					.02	.13	T	.02	T				T	.04			T	.22	T	T	.07	1.23	
MALAD	2.75	.21	.19		.04		T	.68	.19						.33	.02	.48				T	.19	.04	T		.15	.19	.04				
MALAD CITY	3.06	.23	.39	.02		.07		.43	.43						.36	.07	.37	T				.18		.01			.36	.09		.05		
MONTPELIER RANGER STA	2.03	.38	.32	T		.02		.15	.03						.22	T		.28				.01		T			.36		.05		.20	
OAKLEY	1.11	.24	.02					.53	.14						.01		.03				01							.10	.03			
PALISADES DAM	2.02	.23	.06			.03		.19	.11						.01	.12	.11	.06	.04	.01		.10	.16				.23	.07	.08	.18	.23	
PRESTON SUGAR FACTORY	3.91	.47	.39	.27		.12		.38	.36						.36	.24	.07	.39				.14		.06			.33	.03	.31	T		
RIRIE 12 ESE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STREVELL	1.24	.07			T			.51	.27						.05		.19					.05					.10					
SWAN VALLEY	1.91	.37	T					.17	.18					T		T	.10	.08				.20	.04	.02		T	.19	T	.08		.48	
TETONIA EXP STATION	1.51		.23	.02	.02		.25	.14	T						.01	.08	.30	.04				.07	.06					.25			.04	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	52	50	50	49	50	50	50	55	60	63	63	54	54	53	53	53	52	52	55	64	47	51	50	45	55	64	65	55	55	58		54.2
	MIN	31	36	31	33	34	31	32	34	29	33	31	26	25	30	36	41	35	28	30	37	36	33	34	29	38	40	48	45	44	33		34.1
BONNERS FERRY 1 SW	MAX	58	51	59	50	52	53	61	60	65	66	61	61	60	55	59		53	62	70	64	52	54	55	61	70	75	66	52	63	70		59.9
	MIN	29	38	29	33	29	29	30	31	25	27	29	24	26	35	26		26	27	32	38	40	38	37	28	37	49	51	48	44	34		33.4
CABINET GORGE	MAX	60	50	52	55	45	48	60	58	63	64	55	52	58	51	57	59	50	62	67	58	49	50	47	62	72	71	66	51	57	68		57.2
	MIN	36	36	35	32	31	32	31	33	27	31	45	29	26	38	35	35	35	31	34	38	35	37	36	30	38	49	49	45	44	33		35.5
COEUR D'ALENE 1 E	MAX	62	50	50	53	50	49	49	53	58	65	65	51	57	60	58	62	50	64	73	70	50	51	52	62	73	75	77	49	60	67		58.8
	MIN	40	36	32	32	36	32	33	33	29	32	39	28	27	40	36	36	36	29	34	37	36	37	34	32	41	51	49	45	45	35		36.1
PORTHILL	MAX	46	49	51	52	47	53	61	58	60	65	52	51	54	48	58	50	50	61	68	53	51	54	53	59	67	71	62	53	60	69		56.2
	MIN	38	35	30	32	27	31	34	26	32	36	25	23	30	34	38	34	29	32	38	48	38	36	28	32	41	49	47	44	35	38		34.3
PRIEST RIVER EXP STA	MAX	52	43	47	51	45	48	60	57	62	63	61	50	55	52	57	54	50	61	65	60	51	51	48	63	73	72	67	50	55	67		56.3
	MIN	36	36	34	30	35	32	29	34	25	29	42	23	25	34	31	34	36	29	28	37	37	32	35	28	39	55	50	47	45	34		34.7
SAINT MARIES	MAX	63	58	53	53	50	47	46	52	56	65	61	54	55	55	60	44	64	65	72	65	51	50	49	65	74	73	68	46	55	59		57.6
	MIN	38	36	32	32	29	31	33	33	26	30	35	23	36	38	35	33	31	31	32	36	37	31	33	30	43	49	46	43	40	34		34.5
SANDPOINT EXP STATION	MAX	56	46	50	53	46	49	58	60	63	62	58	53	57	51	56	52	50	60	66	59	51	49	50	60	69	71	65	50	57	66		56.4
	MIN	42	37	36	31	36	29	38	40	26	31	42	26	24	40	41	34	36	27	38	36	37	35	37	29	45	55	49	46	46	30		36.6
TENSED	MAX	48	47	47	54	49	48	45	54	57	65	60	52	59	57	61	45	51	62	68	54	51	53	52	66	73	67	61	51	56	62		55.8
	MIN	35	35	32	28	31	32	35	30	25	39	34	25	20	37	35	32	29	25	30	35	33	30	32	29	45	50	43	37	35	27		32.8
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	56	43	45	47	44	45	39	50	55	62	61	45	53	49	55	51	48	57	65	60	45	46	48	57	68	62	58	54	50	55		52.4
	MIN	38	32	30	35	26	29	36	32	33	37	34	31	28	34	38	26	25	29	38	32	26	29	28	36	48	46	40	40	39	36		33.7
GRANGEVILLE	MAX	54	47	54	51	48	44	40	53	58	66	49	54	57	53	59	47	50	62	67	45	50	51	52	64	71	65	52	56	55	58		54.4
	MIN	45	31	30	32	30	29	30	35	30	31	38	29	23	33	35	37	33	27	32	33	31	32	30	33	46	43	42	43	40	31		33.8
MOSCOW-UNIV OF IDAHO	MAX	56	46	52	50	48	46	42	48	57	65	54	58	55	56	60	52	51	61	65	58	51	50	53	58	72	62	64	58	56	60		55.5
	MIN	31	33	36	37	33	36	34	36	35	34	35	31	33	35	30	29	37	32	29	34	33	31	34	35	37	35	44	40	38	33		34.3
NEZPERCE	MAX	53	49	51	49	46	45	40	51	55	65	56	49	54	52	59	51	56	59	66	56	49	52	49	60	70	60	52	50	55	57		53.7
	MIN	38	34	32	34	32	31	32	36	30	33	35	28	26	34	33	35	28	30	33	32	34	31	27	30	48	48	44	43	42	31		34.1
POTLATCH 3 NNE	MAX	53	47	54	55	49	48	44	53	57	67	57	53	57	51	61	54	51	62	66	53	51	53	53	65	73	65	55	53	58	60		55.9
	MIN	36	34	33	29	31	33	35	30	28	30	40	27	22	40	37	34	31	28	34	35	46	29	30	30	46	48	43	43	37	29		33.9
WINCHESTER 1 SW	MAX	50	43	47	45	40	40	36	46	53	63	53	46	52	48	55	50	47	55	62	52	52	45	46	60	69	57	47	49	49	54		50.4
	MIN	34	32	29	32	30	29	31	29	30	30	32	27	22	32	33	32	28	27	31	32	30	28	23	32	45	45	43	39	31	28		31.5
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	70	52	52	60	55	52	54	47	60	65	74	57	61	65	63	69	52	60	69	73	55	58	60	61	70	76	71	58	61	66		61.5
	MIN	50	40	36	34	38	40	43	40	34	36	46	31	30	42	42	46	37	33	38	43	41	36	37	38	49	53	52	49	44	39		40.6
FENN RANGER STATION	MAX	60	51	55	60	54	52	55	45	57	65	73	55	59	65	60	66	48	58	69	75	49	52	57	60	67	72	67	58	62	60		59.5
	MIN	43	40	34	34	37	37	40	40	37	39	40	32	28	38	38	41	38	32	33	33	38	37	38	35	45	47	49	47	45	40		38.5
KOOSKIA	MAX	65	55	61	57	55	54	51	60	65	74	66	58	65	61	67	60	58	69	75	67	55	62	60	68	73	72	59	60	64	65		62.7
	MIN	43	41	32	32	37	35	38	42	30	30	46	29	27	39	37	43	30	25	31	39	39	33	36	35	43	48	44	46	43	36		37.0
LEWISTON WSO AP	MAX	55	51	58	48	55	50	46	59	63	67	56	57	60	61	65	51	57	66	71	52	59	58	58	70	71	68	55	60	62	66		59.2
	MIN	42	40	38	39	38	40	41	36	36	40	43	32	32	43	42	42	36	37	41	43	40	36	34	44	54	54	51	47	45	38		40.8
OROFINO	MAX	70	54	53	60	55	52	55	55	62	65	75	57	59	65	64	70	54	59	70	76	55	61	61	62	70	79	70	58	60	65		62.4
	MIN	49	41	35	33	36	39	42	41	32	45	46	30	28	42	40	45	35	31	36	42	41	35	36	36	50	53	51	49	45	38		39.7
RIGGINS	MAX	65	57	58	54	53	48	49	63	66	77	73	61	63	64	66	60	60	69	72	69	57	61	64	70	70	70	61	64	67	69		63.3
	MIN	43	37	35	37	36	35	40	41	33	38	47	33	33	43	42	43	36	35	40	44	37	36	37	44	50	49	45	49	46	39		40.1
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	56	46	53	51	47	53	50	58	64	69	66	56	62	65	61	51	47	61	67	63	46	49	57	66	65	55	53	60	61	65		57.4
	MIN	39	34	32	37	30	39	34	38	33	36	44	29	34	36	43	33	32	30	38	37	34	29	28	39	52	48	43	39	39	39		36.6
ARROWROCK DAM	MAX	66	44	44	54	50	50	54	43	57	63	69	55	55	63	63	58	44	48	58	68	47	47	51	56	66	69	59	48	59	59		55.6
	MIN	39	33	32	35	33	34	36	36	36	39	42	27	32	35	39	42	32	30	32	40	32	31	31	35	42	46	43	40	38	37		36.0
AVERY RANGER STA 2	MAX	58	44	50	56	55	52	49	52	58	68	66	57	68	65	57	52	60	62	70	64	50	52	50	66	63	72	66	50	55	64		58.4
	MIN	33	32	36	38	38	34	38	36	34	39	38	38	39	35	30	32	26	34	34	38	32	36	33	32	34	48	48	40	44	45		36.5
BROWNLEE DAM	MAX	70	58	58	60	50	50	46	55	63	69	74	63	62	69	62	65	52	58	67	70	58	56	57	64	70	68	60	56	66	69		61.5
	MIN	49	38	35	36	32	32	32	37	34	36	39	32	32	36	42	37	31	33	36	44	34	35	32	38	49	52	43	44	40	37		37.6
CAMPBELLS FERRY	MAX	72	61	55	56	57	54	57	45	59	66	74	57	59	65	68	64	51	56	68	67	52	52	57	61	62	67	63	62	61	65		60.4
	MIN	43	35	34	32	34	34	36	38	31	31	32	29	26	27	33	38	34	28	31	36	36	33	34	35	40	46	45	46	44	41		35.4
CASCADE 1 NW	MAX	54	43	46	42	42	45	45	50	54	61	62	49	57	56	55	45	42	55	61	58	41	44	50	63	61	57	47	53	56	59		51.8
	MIN	33	29	27	25	26	32	31	30	30	27	37	21	20	30	31	29	25	22	27	31	27	25	26	32	39	39	36	37	33	29		29.5
COBALT	MAX	62	49	49	51	51	53	49	52	58	66	64	54	58	64	64	55	45	55	60	59	53	50	52	63	60	60	56	53	57	58		56.0
	MIN	33	22	26	24	26	26	34	34	34	24	33	20	20	26	26	34	27	24	24	34	29	27	27	25	37	40	37	39	36	38		29.5
DIXIE	MAX	55	49	37	41	42	37	44	35	43	49	56	41	40	46	49	50	41	39	49	51	44	36	40	41	55	59	53	46	46	47		45.4
	MIN	32	27	22	18	19	25	31	29	23	19	30	17	10	27	23	28	16	12	18	29	24	18	15	25	30	30	32	33	32	29		24.1
ELK CITY	MAX	64	56	43	49	51	47	53	37	50	54	68	44	48	54	53	59	46	47	61	65	44	46	45	50	62	67	57	51	53	53		52.6
	MIN	41	31	26	25	29	29	33	32	27	24	34	24	12	30	28	32	28	20	23	36	30	27	26	27	33	41	39	39	38	33		29.9
ELK RIVER 1 S	MAX	50	46	45	45	48	46	45	40	52	58	60	42	50	55	56	58	48	47	62	67	48	50	43	50	60	74	68	50	52	55		52.3
	MIN	39	38	33	33	33	33	35	35	35	38	36	32	32	35	41	43	35	26	39	30	35	35	32	35	38	40	44	44	33	38		35.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	50	45	48	45	44	47	44	51	59	61	58	50	54	58	58	46	44	55	63	56	45	47	55	61	60	50	50	59	55	59		52.6
	MIN	32	22	22	32	24	30	31	33	30	32	34	24	28	29	35	30	22	23	31	34	26	23	29	33	45	39	35	30	30	34		30.1
FAIRFIELD 3 SE	MAX	52	42	40	45	42	41	46	38	55	60	64	51	51	54	59	57	40	44	54	63	55	44	49	55	62	60	64	52	60	56		51.8
	MIN	30	26	20	28	25	27	31	32	30	33	35	25	28	30	35	32	23	24	30	37	27	23	27	28	29	36	37	33	31	34		29.5
GARDEN VALLEY R S	MAX	65			54	49	50				69	70		62	64	64			61	70	69	47			68								
	MIN			31	29	33	38				28	39		23	31			31	26	29	39	33							31				
GRANGEVILLE 11 SE	MAX	57	50	58	52	55	55	43	58	61	70	65	54	60	60	63	55	55	62	71	58	53	55	57	66	70	64	55	61	59	66		58.9
	MIN	42	35	32	32	33	34	36	39	31	32	39	30	27	36	37	39	31	29	32	38	34	34	31	32	46	44	45	45	44	36		35.8
GROUSE	MAX	47	43	43	43	39	42	41	48	50	59	53	46	50	55	52	46	38	49	54	53	43	44	52	57	54	47	54	54	53	47		48.5
	MIN	30	19	16	31	18	20	32	27	30	30	32	19	17	22	31	32	20	17	22	30	25	12	22	27	38	37	33	28	35	35		26.2
HAILEY RANGER STATION	MAX	58			45	44	43	45			61	63	57	53	56	59			51	59	61	58			59	61	54						
	MIN			20	28	22	26	28			30	37	12	23	29			22	19	29	31	18			19	30	34						
HEADQUARTERS	MAX	65			50	54	48	49			56	65	46	50	57	59			49	61	67	45	44		50	65	73	70	50				55.9
	MIN			24	27	32	31	36			28	36	27	23	33	33			26	30	34	32	30		28	44	44	46	43				32.7
HILL CITY	MAX	45	42	42	42	40	46	48	53	58	62	57	51	68	59	57	49	43	55	63	57	46	47	53	62	59	50	48	57	58	61		52.6
	MIN	29	29	23	32	25	30	30	33	31	38	42	29	29	31	41	31	26	24	37	34	27	28	31	32	43	40	38	33	32	33		32.0
IDAHO CITY	MAX	60	54	50	50	47	53	51	56	60	68	65	55	60	61	56	50	45	58	66	62	54	48	55	65	65	62	56	57	61	64		57.1
	MIN	35	33	27	28	30	41	32	30	27	28	41	20	23	28	35	32	30	24	28	35	30	21	29	32	43	44	43	40	30	30		31.6
KELLOGG	MAX	66	48	52	51	57	49	51	52	56	60	70	51	55	63	59	59	56	52	64	70	52	49	54	51	69	75	77	56	52	61		57.9
	MIN	45	39	34	32	36	33	35	35	30	33	41	28	27	38	44	46	35	33	41	38	38	37	35	32	41	53	52	46	45	37		38.0
KETCHUM R S	MAX	59	42	45	40	40	43	40	56	57	58	51	47	50	54	52	39	40	50	57	52	42	46	52	59	53	46	49	55	52			49.2
	MIN	34	19	20	24	22	26	30	29	29	30	29	20	22	24	24	34	18	20	23	18	21	18	12	22	35	36	34	32	36	37		25.9
LOWMAN	MAX	53	49	51	51	49	55	53	60	67	70	66	60		64	72	48	48	61	68	58	45	48	58	68	65	58	54	61	64	69		58.4
	MIN	37	37	30	27	31	35	32	35	28	27	32	20		22	29	35	31	23	26	35	31	28	30	30	40	43	41	41	32	37		31.9
MC CALL	MAX	54	40	42	40	39	45	43	53	53	61	61	48	51	52	50	46	40	52	60	60	40	41	48	61	56	55	49	51	56	58		50.2
	MIN	37	30	21	28	25	31	31	28	23	25	35	20	20	32	32	33	27	23	27	35	27	28	29	34	41	38	35	37	32	31		29.8
MIDDLE FORK LODGE	MAX	70	54	47	54	51	47	55	48	56	63	71	56	57	60	62	62	46	47	60	63	56	47	50	57	67	64	61	58	63	63		57.2
	MIN	37	33	27	27	29	32	36	36	33	28	28	23	23	28	28	34	32	23	26	33	32	28	29	32	34	41	40	41	41	40		31.8
MULLAN	MAX	49	43	48	54	42	47	49	51	56	65	65	50	58	52	56	57	46	61	67	49	43	49	46	62	72	71	56	49	54	59		54.2
	MIN	36	33	32	30	31	30	36	33	27	29	34	26	23	37	40	33	32	29	35	35	33	33	31	29	46	47	42	41	37	31		33.7
NEW MEADOWS RANGER STA	MAX	62	56	43	48	44	40	43	47	55	57	67	52	55	59	57	54	41	48	59	63	45	45	47	54	66	63	60	49	56	62		53.2
	MIN	34	34	30	30	28	32	32	32	25	26	31	20	20	26	35	36	30	23	27	30	23	27	32	35	39	45	40	41	33	30		30.9
NORTH STAR RANCH	MAX	68	61	46	55	58	51	56	49	58	63	73	52	56	62	64	64	54	50	68	72	54	49	54	56	62	70	61	62	61	64		59.1
	MIN	41	34	33	29	31	32	35	37	31	28	37	30	22	31	31	41	34	30	28	34	35	33	32	29	36	40	45	45	41	38		34.1
PIERCE	MAX																																
	MIN																																
POWELL	MAX	63	62	47	49	51	44	54	50	51	58	65	44	49	58	56	60	50	47	62	68	53	41	49	49	62	70	67	62	55	60		55.2
	MIN	32	32	29	28	30	30	31	35	30	26	27	25	21	22	29	31	31	28	27	30	32	31	30	25	29	37	38	42	36	34		30.3
SHOUP	MAX	64	55	55	51	51	59	54	57	63	70	68	58	62	64	60	56	50	60	67	62	51	55	57	66	67	61	65	63	65	62		59.9
	MIN	41	35	31	30	30	34	40	42	39	32	34	33	27	35	35	40	32	31	29	39	36	31	32	32	43	45	45	42	39	41		35.8
STANLEY	MAX	46	38	44	44	45	45	47	50	54	60	54	45	50	50	50	36		48	55	44	37	38	47	57	54	48	52	53	55	47		48.0
	MIN	27	23	19	20	29	32	32	16	18	35	11	10	18	29	31	22		13	33	24	19	11	13	35	35	33	35	29	34	34		24.8
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	62	46	45	47	55	42	49	50	52	58	67	48	52	59	55	58	54	49	60	67	49	45	51	47	65	72	74	56	48	57		54.6
	MIN	39	36	32	30	33	31	32	33	27	30	39	25	24	35	40	40	33	30	33	36	33	33	33	29	43	46	44	43	41	43		34.9
WARREN	MAX	46	44	41	43	40	45	40	46	50	61	60	46	47	51	49	48	38	50	57	45	38	40	44	57	55	57	46	48	48	50		47.7
	MIN	32	26	13	17	21	26	30	27	19	19	30	13	12	22	20	27	20	13	19	28	22	13	14	25	27	29	32	33	32	29		23.0
YELLOW PINE 7 S	MAX	64	45	39	44	45	37	45	42	50	53	64	47	49	53	56	53	39	40	53	59	42	41	41	50	63	57	58	51	52	56		49.6
	MIN	34	29	25	23	26	30	32	33	22	23	25	18	18	21	25	31	26	20	24	29	28	21	25	28	31	36	35	37	30	31		27.2
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	52	46	54	51	51	51	42	56	60	66	59	53	61	63	57	55	49	60	68	58	46	51	56	65	66	56	48	56	55	62		55.8
	MIN	35	34	35	36	30	33	33	33	35	38	41	24	31	34	44	32	28	31	40	33	30	28	32	39	52	47	41	39	41	37		35.5
BOISE LUCKY PEAK DAM	MAX	57	58	57	55	56	57	46	60	62	70	57	60	66	69	62	69	54	66	72	67	51	55	60	70	72	64	50	62	61	66		61.0
	MIN	43	37	36	34	37	37	39	36	33	34	39	40	41	43	43	39	42	35	46	43	38	38	39	40	47	49	46	43	42	41		40.0
BOISE WSO AP	MAX	53	51	59	54	56	54	49	60	62	70	58	57	64	66	60	51	54	65	73	57	49	51	57	67	70	59	48	60	60	65		58.6
	MIN	40	39	38	40	37	40	40	37	36	35	38	25	34	35	48	34	34	37	44	37	34	32	33	44	48	47	46	41	42	36		38.4
BRUNEAU	MAX	57	61	61	58	56	65	48	62	66	75	70	62	67	71	68	59	60	68	75	67	54	57	64	74	74	60	55	68	67	70		64.0
	MIN	42	39	35	43	33	44	39	39	41	42	51	29	35	35	48	41	32	33	47	40	34	28	35	39	54	45	46	39	36	37		39.4
CALDWELL	MAX	67	57	60	54	53	50	51	63	66	73	63	62	68	68	64	57	60	67	75	59	56	56	59	61	70	74	64	65	66	70		62.6
	MIN	45	40	36	43	34	33	38	37	35	37	48	30	31	38	47	42	35	34	40	42	33	33	33	33	44	49	46	44	44	40		38.8
CAMBRIDGE	MAX	59	51	56	53	50	51	50	63	68	71	67	61	64	62	60	56	55	63	67	64	55	58	51	62	68	70	64	63	72	69		60.8
	MIN	44	39	31	30	30	39	37	39	35	32	45	27	26	39	40		37	26	32	40	30	28	40	30	40	46	45	42	41	34		36.0
COUNCIL	MAX	68	59	59	58	47	51	51	58	64	68	69	57	62	63	58	50	61	62	61	66	47	50	54	65	69	66	52	60	62	66		59.4
	MIN	44	37	36	34	31	37	35	40	34	39	44	26	28	41	42	36	31	29	36	42	34	32	31	40	49	47	43	45	40	36		37.3
DEER FLAT DAM	MAX	61	56	57	55	53	52	51	62	65	70	67	59	63	64	63	60	57	62	73	69	53	53	67	70	73	61	56	62	63	67		61.5
	MIN	42	37	34	39	35	36	38	38	38	42	53	34	31	36	45	45	33	38	53	40	32	30	35	40	45	48	46	40	43	45		39.7
EMMETT 2 E	MAX	55	55	58	56	54	52	50	62	65	72	71	58	66	66	65	60	55	66	73	70	52	56	65	67	73	65	55	61	64	67		61.8
	MIN	49	41	35	35	33	38	39	34	33	35	46	27	30	35	47	40	32	33	41	42	31	30	33	42	49	50	45	41	40	36		38.1
GLENNS FERRY	MAX	56	54	62	57	58	62	51	63	65	74	61	60	65	69	70	62	57	66	74	59	55	57	63	73	73	60	56	65	65	70		62.7
	MIN	37	38	31	39	32	38	40	40	37	38	42	32	32	33	40	45	31	26	38	46	34	25	32	35	44	47	46	42	44	33		37.2
GRAND VIEW 2 W	MAX	57	57	62	60	56	61	50	62	65	76	73	63	66	71	67	63	59	70	76	70	56	56	65	74	76	62	57	66	65	70		64.6
	MIN	42	35	32	43	33	41	33	40	39	42	44	30	31	34	44	43	32	25	36	39	31	29	36	41	50	45	47	39	45	33		37.8
KUNA 2 NNE	MAX	60	55	58	57	54	53	48	60	62	69	68	56	65	65	64	60	55	65	71	70	52	53	58	68	71	61	55	61	61	66		60.7
	MIN	39	37	33	35	31	39	38	35	34	38	45	25	27	31	42	38	31	32	39	40	28	29	32	40	45	47	46	40	43	32		36.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 3 E	MAX																																
	MIN																																
MOUNTAIN HOME	MAX																																
	MIN																																
NAMPA SUGAR FACTORY	MAX	64	53	57	59	55	55	51	50	60	65	72	58	58	65	66	62	51	54	67	71	55	53	55	60	70	74	60	48	63	64		59.8
	MIN	41	36	33	35	31	35	35	34	35	36	45	27	26	32	40	36	34	30	34	40	29	28	32	38	46	48	45	40	41	34		35.9
OLA 4 S	MAX	59	52	55	54	48	55	53	62	65	69	68	59	63	64	64	56	51	64	69	67	49	52	59	67	69	62	52	61	64	69		60.0
	MIN	35	37	31	30	28	40	36	31	27	32	43	22	25	32	41	35	27	25	33	39	30	30	27	39	46	40	45	42	37	33		33.9
PARMA EXPERIMENT STA	MAX	65	57	59	61	54	52	49	52	62	68	72	61	58	66	65	64	52	56	66	75	49	53	54	60	67	73	60	50	64	64		60.3
	MIN	45	36	33	37	32	36	38	35	36	37	45	31	29	35	39	40	33	34	39	43	31	30	30	40	48	49	46	45	42	36		37.7
PAYETTE	MAX	64	58	60	58	54	54	55	63	68	72	70	60	65	64	64	63	58	66	74	71	55	59	59	67	74	70	57	64	66	69		63.4
	MIN	48	40	36	34	31	38	39	37	33	35	46	29	28	38	40	39	31	32	37	45	32	33	31	43	49	51	48	45	44	36		38.3
SWAN FALLS POWER HOUSE	MAX	66	56	61	58	59	58	51	63	66	76	76	73	69	70	70	63	60	68	75	73	54	55	65	72	75	61	58	64	65	69		65.0
	MIN	46	41	39	43	39	42	42	44					39	40	42	43	37	36	51	45	34	34	38	45	53	45	48	43	48	42		42.3
WEISER 2 SE	MAX																																
	MIN																																
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	61	47	54	57	51	54	48	49		66	64	56	58	62			50	60	70	63	46		57	71	66	59	56	60	60	65		58.1
	MIN	35	35	37	37	28	34	32	37		34	47	24	28	37			28	25	40	33	30		25	35	50	41	37	39	37	34		34.4
REYNOLDS	MAX	61	49	49	53	51	52	52	44	55	60	69	56	53	60	57	55	48	52	60	68	47	48	51	56	67	66	53	49	56	57		55.1
	MIN	40	32	28	33	29	36	34	36	34	35	47	25	26	33	34	32	31	25	28	34	29	26	27	37	47	42	42	34	40	31		33.6
THREE CREEK	MAX																																
	MIN																																
• • •																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	64	61	60	57	54	58	56	60	62	68	67	58	63	66	67	61	62	64	65	66	53	56	60	71	70	57	53	62	64	68		61.8
	MIN	39	34	32	43	32	39	38	38	31	35	43	25	34	36	45	33	31	27	42	38	32	25	32	39	56	46	44	40	39	37		36.8
BUHL 2	MAX	68	52	46	58	56	51	54	42	53	58	66	56	54	58	63	64	40	49	60	70	56	47	52	56	69	68	55	48	59	60		56.3
	MIN	38	38	28	38	31	36	30	34	36	34	35	26	33	33	39	38	30	27	35	38	30	26	32	37	35	43	39	38	39	37		34.4
BURLEY FAA AP	MAX	60	50	59	58	54	56	43	51	59	64	58	57	62	62	66	51	50	61	70	61	48	52	59	74	66	59	54	62	60	64		58.3
	MIN	38	30	27	38	32	33	33	36	34	34	38	33	29	38	33	31	30	24	29	35	31	27	33	29	49	40	39	42	37	35		33.9
CASTLEFORD 2 N	MAX	60	51	64	55	55	56	50	48	60	70	70	58	62	65	64	58	54	60	71	65	50	57	61	70	70	59	56	62	63	67		60.4
	MIN	36	35	27	38	30	33	35	34	35	35	45	26	30	31	43	35	27	22	38	37	31	25	28	34	50	43	40	38	39	36		34.5
GOODING AIRPORT	MAX	65	50	58	56	52	56	54	58	61	68	68	57	62	65	65	59	50	61	71	68	49	54	55	70	68	58	55	62	61	66		60.1
	MIN	41	34	29	40	31	36	35	38	29	34	45	28	34	37	42	34	30	27	40	42	31	27	33	38	53	45	42	39	39	37		36.3
HAZELTON	MAX		57	49	56	56	53	55	40	53	58	65	56	55	60	64	65	44	45	62	70	62	48	53	58	71	69	56	58	61	62		57.3
	MIN		37	27	35	31	34	32	33	33	37	37	27	32	40	37	41	30	26	34	39	31	28	32	33	44	45	39	39	40	35		34.8
JEROME	MAX	68	54	50	57	53	52	57	41	56	60	68	59	58	61	66	67	49	50	61	71	59	49	56	59	70	68	57	50	64	60		58.3
	MIN	42	33	29	31	30	30	34	34	28	28	32	29	30	32	34	41	28	27	31	40	30	26	31	33	40	46	40	39	40	36		33.5
MINIDOKA 10 WNW	MAX	68	58	57	55	55	53	55	42	50	57	64	55	55	62	64	65	40	49	58	68	60	48	52	58	68	66	56	52	60	58		56.9
	MIN	38	34	23	27	31	32	34	33	28	28	33	18	28	32	33	34	27	21	32	33	32	23	30	32	45	44	37	37	33	34		31.5
MINIDOKA DAM	MAX	61	49	53	57	52	55	53	54	57	64	64	55	61	61	65	60	50	56	67	64	47	53	57	65	65	58	54	60	60	64		58.0
	MIN	41	36	27	39	32	33	32	32	34	34	41	24	34	42	40	30	28	25	38	37	33	28	35	35	48	45	37	40	37	35		35.1
PAUL 1 ENE	MAX	67	63	58	55	55	52	56	42	51	57	63	57	54	61	60	65	49	47	59	69	60	47	46	56	69	66	54	51	58	60		56.9
	MIN	41	34	25	31	31	32	33	33	31	34	43	25	31	36	30	34	28	25	35	38	30	26	29	33	41	44	38	40	38	34		33.4
PICABO	MAX	67	49	45	50	46	45	50	40	57	58	63	56	53	56	61	59	37	46	56	64	58	47	56	54	63	63	52	49	59	59		53.9
	MIN	34	30	27	28	29	29	34	32	31	32	32	20	23	28	30	34	29	20	24	37	20	24	27	30	40	44	37	39	33	34		30.4
RICHFIELD	MAX	61	49	53	50	47	52	47	55	67	60	64	63	57	61	64	60	55	58	66	63	48	51	56	66	67	59	51	60	59	63		57.7
	MIN	34	33	25	26	30	32	32	36	28	33	29	20	29	31	38	32	26	22	34	34	27	24	27	31	49	43	39	39	32	33		31.6
RUPERT 1 E	MAX	74	60	50	59	57	55	57	42	50	57	64	57	56	65	63	67	43	47	61	69	63	48	54	58	69	65	59	53	60	58		58.0
	MIN	41	34	23	36	31	32	33	33	29	32	36	23	29	34	34	40	28	21	34	37	30	26	33	30	42	43	37	38	36	34		33.0
SHOSHONE 1 WNW	MAX	64	48	55	48	50	54	51	56	60	68	64	56	60	65	64	60	49	60	70	66	50	54	58	69	67	59	55	63	61	67		59.0
	MIN	41	36	28	40	30	37	34	39	32	34	36	27	34	36	42	35	32	28	40	36	29	25	32	37	38	46	42	40	39	38		35.4
TWIN FALLS WSO	MAX	69	59	48	57	54	54	55	41	54	58	65	57	54	58	61	66	44	49	60	72	57	48	54	57	71	68	55	49	60	61		57.2
	MIN	39	35	27	39	33	33	33	32	33	34	43	28	30	34	38	39	32	24	34	39	30	29	31	31	40	43	37	40	38	38		34.5
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	67	57	48	50	49	50	51	44	57	60	67	55	55	59	57	63	53	45	55	63	59	48	50	56	64	62	53	58	60	60		55.8
	MIN	39	34	28	30	27	32	35	38	33	33	41	23	25	30	31	29	29	24	28	34	30	29	30	36	41	43	38	42	42	40		33.1
CHILLY BARTON FLAT	MAX	49	42	41	40		41	39	51	53	60	59	49	50	54	51	41	41	47	53	54	42	43	50	56	57	48	47	54	52	43		48.5
	MIN	33	26	19	22		29	32	32	28	30	32	21	18	37	31	31	21	15	21	30	24	21	22	27	41	33	33	34	37	36		28.1
GIBBONSVILLE	MAX	62	50	53	50	50	58	52	53	60	68	67	52	56	62	62	52	46	59	65	64	56	46	54	60	66	64	67	64	60	60		57.9
	MIN	36	30	26	24	26	33	35	32	28	25	33	27	21	31	28	34	30	27	25	37	31	27	26	25	40	39	35	36	36	34		30.6
LEADORE 2	MAX	55		47	49	49	48	43	50		62	61	49	54	57	57		52	53	59	56	47	47		62	62	55	59		58			53.8
	MIN	36		11	29	26	31	34	30		24	32	15	16	25	30		23	17	24	29	26	14		22	42	40	35		36			27.0
MACKAY RANGER STATION	MAX	56	41	38	37	39	40	37	45	56	64	65	47	50	58	58	46	50	50	55	51	51	40	53	56	56	54	51	53	50	52		50.0
	MIN	34	28	26	23	27	25	33	23	28	33	30	20	20	25	30	26	25	24	21	27	28	26	21	27	40	36	35	34	36	35		28.2
MACKAY 4 NW	MAX	51	44	45	41	43	43	48	51	53	59	54	49	52	55	53	45	40	50	57	55	40	45	53	59	63	47	51	57	51	45		50.0
	MIN	34	29	23	33	27	29	32	33	35	34	33	24	24	24	33	33	27	20	25	32	27	22	28	28	43	39	35	37	39	38		30.7
MAY	MAX	61	48	52	49	49	52	46	57	58	67	62	55	59	64	63	54	46	58	62	59	48	47	57	67	60	59	63	62	62	49		56.5
	MIN	36	33	21	31	27	37	37	35	30	30	47	22	21	27	32	32	28	21	25	34	30	23	22	28	42	42	40	39	40	40		31.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX	66	55	57	57	56	59	52	58	62	69	63	55	57	67	64	55	50	59	67	62	53	53	54	67	68	62	64	62	65	62		60.0
	MIN	42	37	27	34	36	33	42	41	33	29	40	28	23	30	32	40	30	32	26	43	34	28	32	29	44	46	41	42	42	41		35.2
* * *																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	68	58	47	54	59	51	59	48	51	62	64	59	55	62	55	62	42	48	55	66	61	50	49	57	67	69	59	55	58	60		57.0
	MIN	42	35	25	35	32	28	37	36	28	26	37	19	29	37	31	40	28	23	28	35	30	27	31	28	39	43	33	40	38	39		32.6
AMERICAN FALLS 1 SW	MAX	68	50	53	56	58	60	44	59	61	65	65	56	63	57	64	61	48	56	68	61	52	51	57	67	67	62	54	57	60	61		58.7
	MIN	34	35	25	37	28	36	38	38	32	35	38	26	35	35	36	31	29	27	34	40	29	30	35	36	46	44	36	41	41	42		35.0
ARCO 3 SW	MAX	58	53	44	47	45	49	45	57	60	65	63	55	55	59	55	47	47	55	62	65	47	49		60	63	60	55	55	56	55		54.7
	MIN	31	25	20	32	28	28	36	32	35	38	43	23	27	25	28	27	22	27	24	32	25	5		27	41	39	36	32	32	35		29.5
ASHTON	MAX	52	48	42	50	44	53	57	54	58	58	59	55	52	52	52	50	42	49	59	59	50	43	49	61	68	63	54	52	56	48		53.0
	MIN	36	34	23	30	30	33	37	28	37	28	35	24	24	31	29	33	25	20	26	36	29	26	26	27	43	41	33	36	35	39		31.1
BLACKFOOT 2 SSW	MAX	63	50	53	59	58	60	59	55	59	62	61	56	63	58	57	55	49	56	69	63	54	49	57	67	74	61	57	54	59	59		58.5
	MIN	44	35	30	35	32	35	40	35	33	30	43	23	23	42	33	38	30	25	28	31	31	31	33	27	45	45	34	40	41	42		34.5
CRATERS OF THE MOON NM	MAX																																
	MIN																																
DUBOIS EXP STATION	MAX	52	48	46	49	47	49	51	55	55	60	56	50	51	50	50	44	45	49	58	58	47	47	51	60	66	59	59	51	55	48		52.2
	MIN	39	32	24	31	29	33	36	32	32	32	36	23	25	31	29	32	24	23	26	37	29	22	23	29	44	37	36	37	39	40		31.4
FORT HALL INDIAN AGNCY	MAX	55	45	52	57	49	59	55	49	60	63	58	54	62	56	65	42	56	58	66	61	49	49	55	65	61	61	55	56	60	63		56.5
	MIN	43	35	28	36	27	32	40	35	33	32	42	23	27	40	34	34	30	25	28	36	31	29	34	30	45	46	35	41	43	41		34.5
HAMER 4 NW	MAX	61	58	50	54	50	56	57	62	60	65	68	60	60	55	54	47	53	54	64	63	56	53	58	65	74	64	60	58	61	53		58.4
	MIN	33	33	28	30	30	28	36	33	34	33	34	21	20	25	26	36	28	18	24	33	30	17	22	24		36	35	38	40	41		29.9
HOWE	MAX	70	58	59	53	49	52	53	52	58	59	67	63	65	57	58	49				62	59	47	53	55	62	69	53	61	58	59		57.8
	MIN	36	31	26	33	33	30	38	36	35	38	35	25	26	26	24	22				22	28	22	27	30	40	44	40	35	40	42		32.0
IDAHO FALLS 2 ESE	MAX			51	56	51	58	55	53	57	61	60	54	61	59	55	47	45	54	66	63	48	46	56	67	72	59	57	56	59	55		56.5
	MIN	40	33	30	33	32	37	40	32	33	27	44	23	27	37	30	30	25	22	25	38	27	27	32	30	45	44	37	39	41	41		33.4
IDAHO FALLS FAA AP	MAX	54	48	51	53	47	54	55	53	57	59	61	53	56	55	53	49	48	51	63	61	39	50	55	63	70	54	55	52	58	50		54.2
	MIN	39	33	27	35	32	31	40	32	35	29	33	25	25	34	30	30	29	25	27	33	31	28	32	28	43	41	37	39	41	39		32.8
IDAHO FALLS 46 W	MAX	51	45	48	50	46	49	48	56	59	63	60	53	56	57	49	41	47	54	62	60	45	50	56	63	67	53	55	56	54	49		53.4
	MIN	38	32	28	31	30	26	34	34	34	29	43	20	27	28	27	35	26	17	26	33	27	23	29	26	40	42	37	37	36	38		31.1
MALTA 2 E	MAX	60	50	55	54	52	59	57	58	60	65	62	55	63	59	66	59	51	60	70	63	48	50	59	70	67	60	50	62	60	62		58.9
	MIN	40	36	25	40	33	34	33	34	33	32	40	28	29	40	33	34	30	31	29	30	33	30	33	30	51	44	30	42	33	35		34.2
MASSACRE ROCKS ST PK	MAX	65	56	57	61	54	62	55	50	60	65	63	56	65	57	67	62	48	60	69	65	48	51	58	71	68	60	54	60	59	65		59.7
	MIN	34	36	26	39	35	38	35	38	31	31	41	31	29	43	36	33	31	25	31	37	35	29	35	35	47	44	36	42	38	37		35.3
POCATELLO WSO AP	MAX	57	47	51	57	50	58	49	49	61	63	59	54	62	56	64	52	47	56	66	62	49	49	57	67	70	60	54	57	59	62		56.8
	MIN	42	36	29	35	34	36	39	37	32	33	34	27	30	36	33	31	31	29	30	33	33	31	37	32	46	42	36	43	43	41		35.0
REXBURG RICKS COLLEGE	MAX	63	52	48	50	52	56	58	56	55	56	63	63	53	54	54	52	54	47	52	64	64	34	49	51	66	72	56	57	55	60		55.5
	MIN	39	34	29	33	31	32	40	34	34	32	40	28	25	32	30	30	27	26	38	35	29	28	32	31	40	43	35	37	40	40		33.5
ST ANTHONY 1 WNW	MAX	58	56		49	53		40		56	54	62	64	51	57	55	52	49	45	54	62	64	37	47	55	64	70	55	56	52	58		54.6
	MIN	36	34		30		25			31	27	30								22	19	31	29	28	29			32		27	38		
* * *																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	54	45	48	55	48	56	54	47	54	60	60	54	67	51	60	54	43	53	63	63	52	47	56	65	68	59	55	55	58	58		55.4
	MIN	41	36	29	37	32	32	38	33	34	33	38	26	28	38	36	30	28	24	29	36	29	29	31	27	42	40	32	40	34	40		33.4
CONDA	MAX		49	47	44	49	43	52	56	47	47	54	54	49	53	48	55	54	53	47	58	61	36	37	50	69	71	50	48	45	55		51.1
	MIN		31	21	30	29	30	36	30	29	27	34	23	24	25	32	37	32	24	25	39	27	24	24	21	36	32	33	30	31	32		29.2
DRIGGS	MAX	53	44	46	56	44	56	64	55	51	53	56	51	53	49	57	52	40	46	61	60	52	42	48	61	69	60	50	48	49	50		52.5
	MIN	37	32	26	38	31	29	36	34	27	22	40	18	22	28	22	30	23	19	20	31	20	24	29	23	38	38	31	36	37	39		29.3
GRACE	MAX	58	49	49	59	54	57	62	48	52	58	56	54	56	53	58	54	42	50	61	63	44	43	54	64	70	58	57	55	56	48		54.7
	MIN	40	33	27	32	32	29	39	32	31	29	37	23	25	37	33	33	26	23	26	33	27	25	34	27	41	33	41	38	32	39		31.9
HENRY	MAX																																
	MIN																																
IDAHO FALLS 16 SE	MAX	49	44	45	52	43	53	58	50	52	55	58	55	50	54	56	43	40	50	58	60	40	44	50	62	67	55	51	52	54	47		51.6
	MIN	34	34	27	28	30	31	36	30	27	25	26	25	32	32	31	30	25	19	25	30	27	25	32	28	40	38	32	36	33	37		30.2
ISLAND PARK DAM	MAX	44	39	41	48	39	50	51	52	49	53	51	43	47	47	51	44	39	44	54	56	40	39	45	55	62	48	50	40	52	49		47.4
	MIN	32	30	17	27	27	26	32	30	26	25	28	16	17	21	21	31	23	5	14	26	24	14	15	16	28	32	27	30	31	35		24.2
LIFTON PUMPING STATION	MAX	48	44	45	52	46	55	55	53	52	58	55	52	55	47	55	48	39	50	58	60	42	40	52	61	65	56	54	52	57	50		51.9
	MIN	37	30	26	30	31	29	35	31	33	32	28	27	28	34	36	29	22	24	27	32	25	25	31	29	40	37	37	38	33	34		31.0
MALAD	MAX	66	45	50	56	49	58	57	52	56	63	58	56	60	51	61	44	44	54	63	65	45	47	57	65	68	57	55	53	61	60		55.9
	MIN	41	35	37	37	34	39	40	35	37	35	38	25	32	38	37	32	28	25	29	34	31	31	32	33	43	43	37	41	36	39		35.1
MALAD CITY	MAX	59	50	50	59	55	60	59	55	59	64	64	57	62	53	62	44	46	54	64	66	47	51	58	66	69	60	57	52	62	61		57.5
	MIN	43	36	31	34	34	31	42	34	36	31	32	23	28	40	35	35	30	22	26	32	32	26	33	28	39	44	32	43	33	39		33.5
MONTPELIER RANGER STA	MAX	58	49	44	47	55	46	58	58	49	60	57	55	52	58	48	57	46	40	50	60	63	42	44	54	63	70	58	52	53	58		53.5
	MIN	38	32	22	30	32	31	36	31	30	30	32	22	30	33	33	39	24	20	24	34	28	30	28	29	37	37	34	38	39	34		31.2
OAKLEY	MAX	55	46	55	59	52	56	50	46	55	63	57	53	59	58	63	56	53	60	66	58	48	50	57	70	66	56	50	58	52	62		56.3
	MIN	35	33	27	34	28	35	33	32	32	34	37	23	31	38	38	35	29	25	35	36	26	28	30	35	45	38	40	40	32	33		33.2
PALISADES DAM	MAX	56	47	46	52	52	55	58	57	54	56	57	54	55	53	53	42	38	49	59	61	58	43	51	62	69	65	58	53	55	54		54.1
	MIN	38	34	28	33	34	33	38	28	34	25	38	22	28	36	29	33	26	19	30	36	30	26	36	33	44	42	33	38	33	39		32.5
PRESTON SUGAR FACTORY	MAX	67	52	44	50	57	50	59	59	54	57	60	61	55	60	51	61	45	45	52	63	66	47	46	58	67	71	59	53	53	60		56.1
	MIN	42	34	33	33	37	30	37	35	34	28	35	23	28	36	35	41	29	23	26	33	31	25	32	29	40	40	34	42	33	42		33.3
STREVELL	MAX	55		49	56	49	57	52	44	53		56		59	53		43	44	52	61	62	48			62		59	53		57	60		53.8
	MIN	39		23		32	36	32	32	31	33		23	29	41		36		22	33	37				30		41		41	34			
SWAN VALLEY	MAX	55	55	49	52	47	58	62	59	52	55	57	50	58	54	58	50	38	49	59	64	55	46	52	63	70	60	55	48	55	54		54.6
	MIN	38	34	23	31	33	29	36	33	32	20	26	17	21	32	25	32	26	17	26	30	27	24	29	20	43	39	28	37	30	38		29.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
APRIL 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	49	49	46	51	50	57	50	50	46	54	54	49	48	48	50	48	39	44	56	59	47	42	48	60	65	67	50	50	51	51		50.9
	MIN	31	29	27	29	22	28	32	32	31	26	29	23	24	30	28	30	23	20	24	31	26	24	23	26	34	39	28	33	31	38		28.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
APRIL 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	58	54	50	52	52	50	52	52	51	59	63	59	60	64	53	51	45	46	69	62	57	57	52	59	58	60	60	55	54	60		55.8
		MIN	46	40	36	36	38	38	38	42	38	39	42	38	36	41	42	41	35	35	34	38	39	39	38	41	41	47	44	44	40	45		39.7
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	58	51	50	50	50	49	49	52	56	60	58	59	56	53	52	52	49	52	56	58	52	57	55	58	58	56	58	58	61	62		54.8
		MIN	49	45	41	44	42	44	46	44	43	44	50	44	43	48	46	47	41	41	44	44	41	41	43	44	52	50	48	50	49	52		45.3
KUNA 3 E	(IN)																																	
	4	MAX	56	52	51	50	50	49	49	49	49	52	53	53	52	53	54	54	52	52	52	54	52	51	52	53	54	54	54	54	55	56		52.4
		MIN	52	49	48	49	46	47	48	47	47	49	52	50	50	51	53	52	49	49	50	52	50	49	50	51	52	54	54	53	54	51		50.3
	8	MAX	57	57	56	55	54	53	53	54	53	54	55	56	55	55	57	57	57	56	55	57	57	56	55	56	56	57	58	58	59	61		56.0
		MIN	56	55	55	54	52	50	51	52	53	53	54	55	54	54	55	56	55	55	54	55	55	55	54	53	54	56	57	57	57	56		54.4
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	59	48	56	53	49	49	48	48	47	52	50	53	57	55	59	50	55	60	57	56	54	58	58	60	63	63	64	53	60	60		55.1
		MIN	45	42	40	41	39	40	40	40	39	38	42	41	40	42	40	38	38	30	43	43	41	40	40	41	43	45	53	48	46	45		41.4
	4	MAX	56	46	50	50	46	46	46	45	46	48	48	49	50	51	53	50	50	53	53	53	51	50	50	52	57	56	58	52	55	55		50.8
		MIN	45	43	41	42	41	42	41	41	42	42	43	41	40	41	43	41	39	40	44	44	42	41	41	41	43	43	52	47	46	46		42.6
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	60	48	46	49	47	48	55	52	52	55	60	60	60	53	53	53	53	45	54	57	57	45	49	55	59	58	57	54	55	59		53.6
		MIN	48	45	40	39	40	41	44	44	44	41	41	42	42	42	42	42	38	38	39	40	43	41	40	40	40	48	45	45	48	48		42.3
RUPERT 1 E	(IN)																																	
	4	MAX	64	50	48	48	53	56	53	48	49	57	63	60	63	63	63	63	52	53	62	62	61	56	58	62	60	59	57	56	58	58		57.2
		MIN	50	48	44	44	43	43	45	45	41	42	44	45	45	47	48	48	41	41	41	47	46	44	44	44	48	51	49	48	49	49		45.5
TWIN FALLS WSO	(IN)																																	
	4	MAX	60	55	53	55	51	55	53	45	50	57	62	59	60	59	61	58	49	53	62	64	59	54	55	61	60	59	59	53	63	60		56.8
		MIN	48	45	40	40	41	45	43	43	40	40	43	41	45	45	45	48	40	40	40	49	43	41	41	45	45	49	49	47	47	47		43.8
	8	MAX	53	51	49	48	48	47	47	47	45	47	50	50	50	50	51	51	50	48	50	51	51	50	47	50	51	51	51	51	52	50		49.6
		MIN	51	49	48	45	47	45	47	45	45	44	44	49	46	47	48	50	48	45	45	48	50	47	45	46	48	50	50	50	49	50		47.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
APRIL 1978

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.33	.08	.09	.20	.14	.18	.07	.09	.15		-
	WIND	89	83	72	74	69	57	71	64	63	60	186	79	61	66	85	56	97	68	72	63	129	35	40	108	87	75	58	50	35	35		2187
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	57	58	60	67	63	67	53	66	66		-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	37	37	37	39	41	46	45	44	43		-
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.18	.13	.14	.09	.08	.16	.09	.00	.10	.19	.23	.35	.20	.13	.07	.18	.07	.22	.20	.35	.15	.21	.16	.18	.25	.14	.08	.07	.24	.19		4.83
	WIND	112	140	82	127	138	91	119	84	134	139	110	196	78	53	105	150	188	143	120	153	166	215	113	73	132	117	93	163	145	140		3819

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
APRIL 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
CABINET GORGE	SNOWFALL			T																												
	SN ON GND																															
COEUR D'ALENE 1 E	SNOWFALL																-															
	SN ON GND																															
SANDPOINT EXP STATION	SNOWFALL																-															
	SN ON GND																															
NORTH CENTRAL PRAIRIES 02																																
MOSCOW UNIV OF IDAHO	SNOWFALL																					.5										
	SN ON GND																															
NEZPERCE	SNOWFALL		T			T	1.0	1.0									T				.5	T	.5	T							
	SN ON GND																						T									
WINCHESTER 1 SW	SNOWFALL	T	T	T	T	T	1.0	4.0				T		T	T		T				1.0	T	T	.5							
	SN ON GND						T	2	T														T									
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL																-															
	SN ON GND																															
ARROWROCK DAM	SNOWFALL																	T														
	SN ON GND																															
CASCADE 1 NW	SNOWFALL	T	1.0	T	1.0	T	T	2.0									T	T			T	T	T	T								
	SN ON GND	T	T	T	1	T	T	T	T	T	T						T															
CENTERVILLE ARBAUGH RH	SNOWFALL				T											T	1.5				2.4	T	.6								
	SN ON GND				T												T															
COBALT	SNOWFALL																T	T						1.0								
	SN ON GND																															
DIXIE	SNOWFALL		5.0	1.0		1.0	3.0	1.0	T									2.0	T			4.5	.5	1.5								
	SN ON GND	23	27	26	24	24	26	23	22	21	20	18	17	16	15	14	13	15	13	11	10	14	14	15	14	13	12	11	10	9	9	
ELK CITY	SNOWFALL		5.5	T			2.5															2.5	4.5	.5								
	SN ON GND		5	1			3															2	5	T								
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL																															
	SN ON GND		1																													
GROUSE	SNOWFALL		.5		5.0	1.0	3.0	2.0									T															
	SN ON GND	15	15	13	17	18	20	19	17	16	15	14	12	12	11	11	11	11	11	8	8	6	8	6	T							
KETCHUM R S	SNOWFALL				-		-																									
	SN ON GND																															
LOWMAN	SNOWFALL				2.0			1.5																								
	SN ON GND																															
MC CALL	SNOWFALL		2.0		1.0		3.0	2.0													-		-									
	SN ON GND	6	8	5	5	5	8	6	5	5	3												1									
MIDDLE FORK LODGE	SNOWFALL		T	T																			T	T								
	SN ON GND		T	T																												
POWELL	SNOWFALL			1.0		.5	T						T					.5					.5	3.0							
	SN ON GND	10	8	7	5	5	4						T					1					1	3								
WALLACE WOODLAND PARK	SNOWFALL			.8									T									T	T	T								
	SN ON GND			1																												
WARREN	SNOWFALL		2.0	2.0			10.0	1.5							1.0							7.5		.5								
	SN ON GND	19	21	20	19	18	22	19	18	18	17	16	15	15	16	15	14	14	14	13	12	17	14	13	12	10	8	7	6	4	2	
YELLOW PINE 7 S	SNOWFALL		2.0	T	T	T	2.5	.3							T			1.0				1.0	1.8	1.4								
	SN ON GND	4	5	4	4	4	4	3	2	1	T				T			1				1	2	1								
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	.1	.5	T	T		.8	.6									4.3	.1			.2	2.2	.1								
	SN ON GND		T				T										2	T														
BOISE WSO AP	SNOWFALL		T														T					T									
	SN ON GND																															
	WTR EQUIV																															
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL			-																												
	SN ON GND																															
CENTRAL PLAINS 07																																
BURLEY FAA AP	SNOWFALL							T									T				T											
	SN ON GND																															
RICHFIELD	SNOWFALL							-																								
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL							T	1.0									1.0				1.0										
	SN ON GND																	T				T										
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL			-																	T		-									
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
APRIL 1978

STATION		DAY OF MONTH																											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MAY	SNOWFALL																.2														
	SN ON GND																															
SALMON 1 N	SNOWFALL																	.5					T								
	SN ON GND																															
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL				1.0	T											1.0					2.0										
	SN ON GND	T	T	T	T	T	T															1										
DUBOIS EXP STATION	SNOWFALL				.5	1.0											T	.5				T										
	SN ON GND																															
IDAHO FALLS FAA AP	SNOWFALL																T	T			T	T	T									
	SN ON GND																					T										
IDAHO FALLS 46 W	SNOWFALL				T																											
	SN ON GND				T																											
POCATELLO WSO AP	SNOWFALL				T				T								T				.4											
	SN ON GND																															
	WTR EQUIV																															
▪ ▪ ▪ EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL						3.0										2.0	3.0				5.0										
	SN ON GND	-		32	-		34	33	32	31	29	27	26	25	24	24	25	28	26	25	23	27	25	25	23	20	18	16	15	14	14	
LIFTON PUMPING STATION	SNOWFALL		T			T												T				T	T								
	SN ON GND		T			T																										
MALAD CITY	SNOWFALL																-															
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL		T	T		T									.3	T		.5				T		T						T	
	SN ON GND		T			T									T			1				T		T							
OAKLEY	SNOWFALL							2.5																								
	SN ON GND							1																								
SWAN VALLEY	SNOWFALL																T					3.0		T							
	SN ON GND																					1										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
APRIL 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1210		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1340	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		H HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 11	112 14	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 46	113 55	5300	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 [illegible]	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A			RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P			MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	3	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PARDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

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IDAHO
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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

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Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

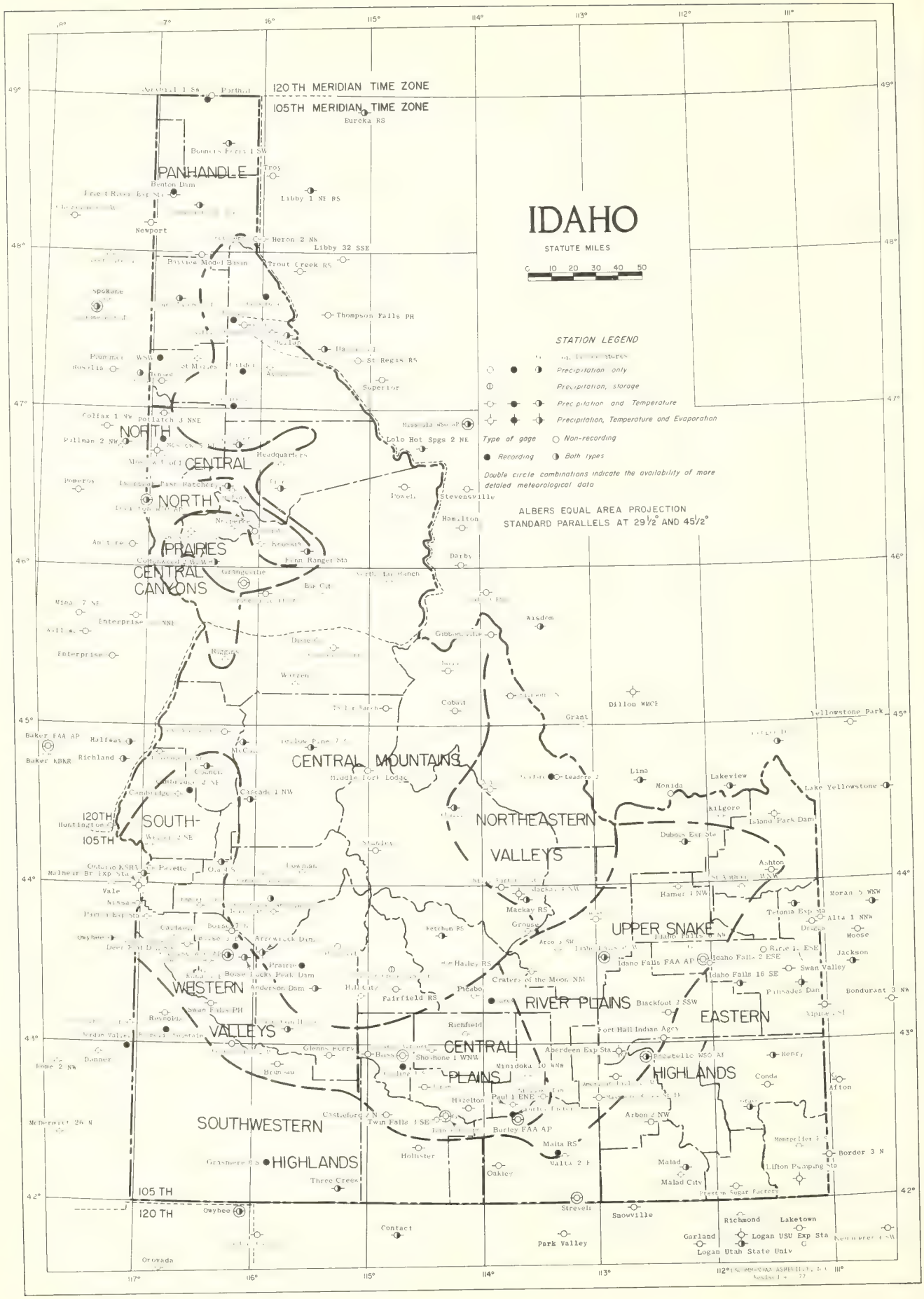
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
IDAHO
STATUTE MILES
0 10 20 30 40 50
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
120TH 105TH
105 TH 120 TH
Eureka RS
Troy
Libby 1 NE RS
Libby 32 SSE
Heron 2 NW
Trout Creek RS
Thompson Falls PH
St Regis RS
Superior
Potlatch 3 NNE
Lolo Hot Spgs 2 NE
Headquarters
Powell
Stevensville
Hamilton
Darby
Grangeville
Elk City
Enterprise
Wisdom
Dillon WMCE
Yellowstone Park
Cascade 1 NW
Middle Fork Lodge
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Kilgore
Island Park Dam
Dubois Exp Sta
Ashton
Hamer 1 NW
Moran 5 WNW
Tetonia Exp Sta
Alta 1 NNW
Driggs
Moose
Mackay RS
Ketchum RS
Arco 2 SW
Idaho Falls FAA AP
Idaho Falls 2 ESE
Rigby 1 ENE
Jackson
Swan Valley
Idaho Falls 16 SE
Palisades Dam
Bondurant 3 NW
Craters of the Moon NM
Picabo
Fairfield RS
Hill City
Boise Locks Peak Dam
Anderson Dam
Arrowrock Dam
Swan Falls PH
Reynolds
Blackfoot 2 SSW
Fort Hall Indian Agcy
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Conda
Afton
Richfield
Glenns Ferry
Bliss
Shoshone 1 WNW
Minidoka 10 WNW
Hazelton
Paul 1 ENE
Burley FAA AP
Arbon 2 NW
Malta RS
Malta 2 E
Hollister
Oakley
Malad
Malad City
Lifton Pumping Sta
Border 3 N
Preston Sugar Factory
Twin Falls 3 SE
Castleford 2 N
Grasmere 8 S
Three Creek
Owyhee
Orovada
Contact
Park Valley
Strevell
Snowville
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
Weiser
Cambridge 2 NE
Council
Vale
Ontario KSRV
Malheur Br Exp Sta
Baker FAA AP
Baker KBKR
Richland
Halfway
Huntington
Owyhee
Deer Flat D
Caldwell
Nampa
Parma
Parma 1 Exp Sta
Payette
Emmett
Horseshoe Bend
Boise
Lowman
Stanley
Grouse
Prairie
Reynolds
Danner
Boise 2 NW
Bruneau
McDermitt 26 N
Jordan Valley
Grasmere
Orovada
Contact
Park Valley
Garland
Logan USU Exp Sta
Logan Utah State Univ
Richmond
Laketown
Kemmerer 4 NW

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THIRD CLAS

MAY 1978 VOLUME 81 NUMBER 5

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BRUNEAU	90	DATE 21
LOWEST TEMPERATURE:	TETONIA EXP STATION	15	DATE 04
GREATEST TOTAL PRECIPITATION:	SANDPOINT EXP STATION	5.48	
LEAST TOTAL PRECIPITATION:	GRAND VIEW 2 W	T	
GREATEST 1 DAY PRECIPITATION:	SANDPOINT EXP STATION	1.40	DATE 15
GREATEST TOTAL SNOWFALL:	DIXIE	12.5	
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	13	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	31	4.8	10.9	31	NW	06	69	41	32	59	5	5	2	0	0	0	12	70	6.1
LEWISTON WSO AP	-	-	-	36 %	-	21	78	57	47		7	7	4	0	0	0	18	-	8.5
POCATELLO WSO AP	23	7.0	11.4	37	SW	15	72	51	38	61	8	4	4	1	0	0	17	67	6.9

% PEAK GUST

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																							
BAYVIEW MODEL BASIN	62.4	38.0	50.2		75	23*	29	23	449	0	0	6	0	3.87		.82	15	.0	0		12	1	0
BONNERS FERRY 1 SW	65.0	40.9	53.0	- 1.7	80	20	30	23	363	0	0	3	0	4.10	2.43	.85	15	.0	0		10	2	0
CABINET GORGE	61.6	39.6	50.6		78	19	30	23	438	0	0	1	0	4.41		.80	15	.2	0		13	2	0
COEUR D'ALENE 1 E	63.8	41.4	52.6	- 2.4	80	21	31	5	377	0	0	2	0	3.98	1.83	1.10	15	.0	0		10	2	1
PORTHILL	62.6	39.0	50.8	- 3.7	79	20	32	22*	432	0	0	2	0	3.37	1.56	.64	14	.0	0		10	1	0
PRIEST RIVER EXP STA	62.1	39.2	50.7	- 1.4	76	20	29	23	439	0	0	6	0	4.73	2.19	.95	15		0		12	3	0
SAINT MARIES	62.0	39.2	50.6	- 3.8	76	19	30	23*	442	0	0	4	0	3.26	1.03	.76	13		0		12	1	0
SANDPOINT EXP STATION	62.3	39.5	50.9	- 2.4	76	21*	29	23	432	0	0	3	0	5.48	3.18	1.40	15	.0	0		11	3	2
TENSED	60.4	36.3	48.4		75	20*	28	30*	509	0	0	8	0	2.81		.48	15	T	0		10	0	0
DIVISION			50.9	- 2.7										4.00	1.88			T					
NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	56.6	38.8	47.7		69	21*	28	5*	530	0	0	2	0	2.68		.37	15		0		10	0	0
GRANGEVILLE	59.0	37.5	48.3	- 3.0	74	20	29	4	513	0	0	7	0	4.09	.68	.64	15	.0	0		14	1	0
MOSCOW-UNIV OF IDAHO	60.9	38.4	49.7	- 4.0	75	20	28	30	469	0	0	5	0	2.24	.42	.38	22	T	0		9	0	0
NEZPERCE	57.6	38.3	48.0	- 3.6	73	21	27	5	519	0	0	6	0	3.29	.41	.43	15	.5	T	11	12	0	0
POTLATCH 3 NNE	61.1	37.2	49.2	- 3.8	76	20	27	30	484	0	0	9	0	1.95	- .02	.53	16	T	0		5	1	0
WINCHESTER 1 SW	54.5	35.6	45.1		70	21	27	5*	607	0	0	8	0	4.29		.75	21	6.5	T	22	10	3	0
DIVISION			48.0	- 3.5										3.09	.46			1.4					
NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	66.0	44.1	55.1		83	20	36	5	301	0	0	0	0	2.65		.55	22	.0	0		8	1	0
FENN RANGER STATION	63.9	42.3	53.1	- 3.2	81	22	36	26*	362	0	0	0	0	5.33	1.94	.98	1	.0	0		14	3	0
KOOSKIA	68.3	41.8	55.1	- 2.8	82	20	34	7	303	0	0	0	0	3.34	.16	.58	10	.0	0		10	2	0
LEWISTON WSO AP //R	66.1	45.9	56.0	- 2.1	80	20	35	5*	272	0	0	0	0	1.06	- .52	.33	15	.0	0		4	0	0
OROFINO	65.2	43.9	54.6	- 4.6	83	22*	34	5	315	0	0	0	0	3.24	.97	.85	22	.0	0		11	1	0
RIGGINS	68.7	44.4	56.6	- 3.4	82	14	36	5*	254	0	0	0	0	2.53	.30	.40	24		0		10	0	0
DIVISION			55.1	- 3.5										3.03	.56			.0					
CENTRAL MOUNTAINS 04																							
ANDERSON DAM	67.4	40.7	54.1	- 2.2	81	21	34	30*	333	0	0	0	0	.66	- .66	.14	11	T	0		4	0	0
ARROWROCK DAM	64.8	39.8	52.3	- 3.8	82	15	33	25*	388	0	0	0	0	.44	- 1.02	.14	10	T	0		1	0	0
AVERY RANGER STA 2	60.8	40.8	50.8	- 3.8	74	19	32	4	434	0	0	1	0	2.81	.21	.40	24	.0	0		12	0	0
BROWNLEE DAM	69.2	42.8	56.0		83	21	36	4	278	0	0	0	0	1.30		.69	22	.0	0		4	1	0
CAMPBELLS FERRY	63.6	40.0	51.8		82	15	33	7	401	0	0	0	0	3.03		.40	24	T	0		8	0	0
CASCADE 1 NW	59.6	33.9	46.8	- 1.5	73	22*	25	26*	557	0	0	14	0	1.88	- .10	.48	24	5.5	T	24*	7	0	0
COBALT	60.2	33.5	46.9		77	14	24	4	553	0	0	14	0	3.13		.62	16		0		8	1	0
DIXIE	49.6	29.3	39.5		65	21*	22	4	785	0	0	26	0	3.09		.40	11	12.5	8	8*	11	0	0
ELK CITY	54.8	33.8	44.3		71	15	26	7*	634	0	0	15	0	4.35		.75	1	3.2	2	4	12	3	0
ELK RIVER 1 S	59.8	37.1	48.5		75	21	20	5	505	0	0	5	0	3.18		.46	17	T	0		13	0	0
FAIRFIELD RANGER STA	63.5	33.0	48.3		76	14	23	26	512	0	0	14	0	.40		.15	11	.0	0		1	0	0
FAIRFIELD 3 SE	61.2	31.6	46.4		75	15	21	31	568	0	0	18	0	.42		.16	11	.0	0		2	0	0
GARDEN VALLEY R S	M	M	M		82	14	29	5		0	0		0	1.11	- .66			T	0			0	0
GRANGEVILLE 11 SE	62.8	39.9	51.4		80	14	32	4	414	0	0	1	0	4.38		.57	24	1.0	0		12	2	0
GROUSE	59.9	31.5	45.7		73	21	20	26	590	0	0	17	0	.64	- .85	.20	4	9.0	4	4	3	0	0
HAILEY RANGER STATION	M	M	M		75	22*	24	26		0	0		0	1.24	- .20	.63	2		0		2	1	0
HEADQUARTERS	55.6M	34.8M	45.2M		75	22	27	5	609	0	0	8	0	4.10		1.13	10	.0	0			2	1
HILL CITY	62.6	34.2	48.4	- 1.8	79	10	24	31	506	0	0	13	0	.89	- .41	.22	11	.0	0		5	0	0
IDAHO CITY	64.5	34.6	49.6	- 2.1	79	22	26	5	473	0	0	14	0	1.33	- .61	.44	25	.0	0		5	0	0
KELLOGG	62.6	41.3	52.0		80	21	32	5	398	0	0	1	0	4.29		.73	28		0		10	3	0
KETCHUM R S	58.6M	29.6	44.1M		73	21	20	13	638	0	0	23	0	.69		.11	23*		0		2	0	0
LOWMAN	66.0	34.2	50.1		80	21	26	8*	453	0	0	13	0	1.49		.39	11	T	0		5	0	0
MC CALL	57.0	33.3	45.2	- 1.7	69	22*	25	8	609	0	0	17	0	2.22	- .25	.45	10		0		9	0	0
MIDDLE FORK LODGE	61.1	35.9	48.5		77	22	28	25	505	0	0	9	0	1.79		.52	1	.0	0		6	1	0
MULLAN	56.6	37.1	46.9		73	20	28	5	552	0	0	6	0	3.34		.38	10	.1	0		13	0	0
NEW MEADOWS RANGER STA	59.7	33.5	46.6	- 2.6	78	22	24	8	560	0	0	13	0	2.12	- .05	.38	10	1.0	0		8	0	0
NORTH STAR RANCH	61.0	37.9	49.5		77	22*	30	26*	474	0	0	3	0	3.50		.80	24	.0	0		9	3	0
PIERCE //R	57.6	34.3	46.0	- 4.1	75	22	27	30*	583	0	0	14	0	4.62	1.11	1.30	10	.0	0		12	2	1
POWELL	56.9	35.5	46.2		75	21	29	7	576	0	0	11	0	4.30		.84	24	2.0	2	24	14	1	0
SHOUP	65.4	39.0	52.2		82	14	30	4	387	0	0	1	0	1.75		.34	24	.0	0		5	0	0
STANLEY																							
TAYLOR RANCH																							
WALLACE WOODLAND PARK	57.8	38.4	48.1	- 2.8	76	21	28	5	517	0	0	3	0	4.12	1.54	.65	22	.0	0		13	1	0
WARREN	52.8	28.3	40.6		66	22	31	31	751	0	0	22	0	2.76		.46	23	7.5	2	24*	10	0	0
YELLOW PINE 7 S	54.7	31.3	43.0		72	22	25	26*	675	0	0	21	0	2.49		.74	10	T	T	25	7	1	0
DIVISION			47.9	- 1.4										2.36	.14			1.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1978

STATION	TEMPERATURE											PRECIPITATION								
										NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY		SNOW, SLEET			NO. OF DAYS
										MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW					TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	64.2	39.3	51.8		80	14	29	5	407	0	0	6	0	.18		.06	11	T	0		0	0	0
BOISE LUCKY PEAK DAM	69.1	41.6	55.4		87	14	32	6	298	0	0	1	0	.48		.20	10	.0	0		2	0	0
BOISE WSO AP //R	67.2	41.4	54.3	- 3.1	83	14	32	31	329	0	0	1	0	.36	- .96	.15	8	T	0		2	0	0
BRUNEAU	72.9M	42.6	57.8M		90	21	33	31+	230	1	0	0	0	.25		.11	19	.0	0		1	0	0
CALDWELL	69.8	44.6	57.2	- 1.9	87	14	36	25+	243	0	0	0	0	.31	- .81	.12	10	.0	T	4	2	0	0
CAMBRIDGE	68.0	41.2	54.6	- 1.7	81	21	30	26+	316	0	0	3	0	.67	- .98	.31	11	.0	0		2	0	0
COUNCIL	65.6	41.2	53.4	- 2.9	80	22	31	8	353	0	0	4	0	1.04	- 1.11	.45	24	T	0		3	0	0
DEER FLAT DAM	69.9	44.3	57.1	- 1.1	84	14	32	25	250	0	0	1	0	.28	- .84	.13	11	.0	0		2	0	0
EMMETT 2 E	71.3	42.1	56.7	- 2.1	85	21	31	5	259	0	0	1	0	.40	- 1.01	.13	10	.0	0		1	0	0
GLENNS FERRY	71.0	40.1	55.6	- 4.3	88	21	30	12	287	0	0	3	0	.19	- .73	.11	7	.0	0		1	0	0
GRAND VIEW 2 W	73.5	42.4	58.0	- 2.7	88	21	30	25	224	0	0	2	0	T	- 1.01	T	24+	.0	0		0	0	0
KUNA 2 NNE	70.7M	39.1M	54.9M	- 1.9	83	21+	30	25+	307	0	0	5	0	.43	- .94	.26	11	T	0		2	0	0
KUNA 3 E	68.6	38.4	53.5		83	14	28	25	352	0	0	5	0	.34		.16	11	.0	0		2	0	0
MOUNTAIN HOME	67.7	37.3	52.5	- 4.7	87	21	29	12	380	0	0	4	0	.57	.41	.24	11	.0	0		2	0	0
NAMPA SUGAR FACTORY	69.5M	39.7M	54.6M		84	22	30	31	319	0	0	3	0	.24		.09	11	.0	0		0	0	0
OLA 4 S	69.1	38.6	53.9		81	21	29	26+	340	0	0	7	0	.83		.29	10	.0	0		4	0	0
PARMA EXPERIMENT STA	69.0	41.1	55.1	- 3.0	86	15	32	25	305	0	0	1	0	.16	- 1.04	.07	11+	.0	0		0	0	0
PAYETTE	71.3	44.2	57.8	- 1.6	84	14	33	12	227	0	0	0	0	.06	- 1.05	.02	23+	.0	0		0	0	0
SWAN FALLS POWER HOUSE	72.6	47.2	59.9	- 2.8	88	22+	31	25	174	0	0	1	0	.25	.84	.11	9	.0	0		1	0	0
WEISER 2 SE																							
DIVISION			55.5	- 2.9										.37	- .91			T					
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	64.4M	37.0M	50.7M	- 2.9	82	14	27	5	435	0	0	6	0	.93	.54	.27	25		0		4	0	0
REYNOLDS	62.7	36.8	49.8		80	15	27	13	469	0	0	7	0	.49		.18	25		0		2	0	0
THREE CREEK																							
DIVISION			50.3	- 1.3										.71	.94								
CENTRAL PLAINS 07																							
BLISS 4 NW	69.8	40.0	54.9	- 2.9	84	21+	31	6+	312	0	0	5	0	.47	.47	.26	24	.0	0		1	0	0
BUHL 2	63.5	38.2	50.9		81	15	27	6+	432	0	0	4	0	.49		.15	25	.0	0		3	0	0
BURLEY FAA AP	64.4	38.7	51.6	- 3.0	88	14	27	26	412	0	0	5	0	.74	- .45	.31	16	T	0		3	0	0
CASTLEFORD 2 N	68.3	38.5	53.4		85	14	29	12+	356	0	0	5	0	1.16		.28	25	.1	0		7	0	0
GOODING AIRPORT	68.5	40.3	54.4		84	21	29	5	325	0	0	2	0	.12		.06	24	.3	0		0	0	0
HAZELTON	65.8	37.5	51.7	- 4.4	87	15	27	5	408	0	0	5	0	.43	- .74	.15	20	.0	0		1	0	0
JEROME	67.7	38.3	53.0	- 3.8	86	15	28	6+	370	0	0	4	0	.63	- .30	.18	25		0		3	0	0
MINIDOKA 10 WNW	63.5	35.3	49.4		81	15	25	26	478	0	0	9	0	.95		.23	17	2.0	8		3	0	0
MINIDOKA DAM	65.3	39.1	52.2		82	14	28	5	390	0	0	4	0	.83		.33	11	.4	0		3	0	0
PAUL 1 ENE	63.0	36.9	50.0	- 4.3	85	14	28	5	460	0	0	9	0	.95	- .22	.41	17	.2	T	5	2	0	0
PICABO	62.2	32.9	47.6		77	15	25	27+	533	0	0	15	0	.65		.24	5		0		2	0	0
RICHFIELD	64.5	35.2	49.9	- 3.4	78	14	27	26	461	0	0	11	0	.99	.03	.28	5	4.0	0		3	0	0
RUPERT 1 E	64.0	36.9	50.5		81	22+	27	26	445	0	0	8	0	1.24		.67	17		8		2	1	0
SHOSHONE 1 WNW	69.2	40.4	54.8	- 1.6	85	21	28	5	316	0	0	5	0	.33	- .60	.13	5	.0	0		1	0	0
TWIN FALLS WSO	64.0	38.7	51.4		82	15	29	5	417	0	0	4	0	1.19		.43	25	1.0	0		3	0	0
DIVISION			51.7	- 4.0										.74	- .31			.7					
NORTHEASTERN VALLEYS 08																							
CHALLIS	59.5	37.0	48.3	- 4.6	76	15	28	26	511	0	0	6	0	1.18	- .02	.29	16	.0	0		5	0	0
CHILLY BARTON FLAT	58.0M	31.5M	44.8M	- 2.1	71	21	20	26	620	0	0		0	.57	.68	.25	16	2.0	0		2	0	0
GIBBONSVILLE	61.0	33.6	47.3		75	15+	24	4	542	0	0	11	0	.42		.10	23+	T	0		2	0	0
LEADORE 2	57.3M	31.3M	44.3M		73	15	20	4	642	0	0	18	0	D 2.93	D	.70	16				8	2	0
MACKAY RANGER STATION	57.5	33.4	45.5	- 4.5	72	14	24	7	599	0	0	11	0	.92	- .25	.70	1	T	0		2	1	0
MACKAY 4 NW	58.6	34.3	46.5		74	14	25	26+	569	0	0	11	0	D .43	D	.20	5	2.0	0		2	0	0
MAY	62.8	34.5	48.7	- 2.4	79	14	25	26+	498	0	0	13	0	1.39	.09	.59	16	.0	0		3	1	0
SALMON 1 N	64.8	38.2	51.5	- 2.2	84	14	26	4	409	0	0	5	0	2.25	.77	.35	23+	T	0		10	0	0
DIVISION			47.1	- 3.7										1.26	- .08			.6					
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	63.4	36.3	49.8	- 3.6	82	15	25	26	464	0	0	8	0	1.51	.29	.40	19	.0	0		8	0	0
AMERICAN FALLS 1 SW	65.3	41.1	53.2	- 1.2	85	14	29	5	362	0	0	1	0	1.58	.11	.58	18	.0	0		5	1	0
ARCO 3 SW	63.6	34.9	49.3		77	14	23	26	478	0	0	10	0	.65		.12	4+	.0	0		3	0	0
ASHTON	62.8	35.7	49.3	- 1.7	80	15	26	4	482	0	0	8	0	1.19	.68	.26	18+	2.5	0		4	0	0
BLACKFOOT 2 SSW	65.9	37.5	51.7	- 4.0	82	14	27	31	404	0	0	7	0	1.44	.13	.72	18	.0	0		4	1	0
CRATERS OF THE MOON NM	60.3M	35.0M	47.7M		74	21+	23	12	531	0	0		0	1.20		.30	5		7	5	3	0	0
DUBOIS EXP STATION	62.6	37.0	49.8	- 1.7	76	14	27	26+	466	0	0	8	0	.27	- 1.47	.12	3	.0	0		1	0	0
FORT HALL INDIAN AGNCY	61.6	37.7	49.7	- 4.8	82	14	28	31	467	0	0	7	0	2.27	.87	.81	18	T	0			1	0
HAMER 4 NW	67.5	34.0	50.8		81	14	22	26	434	0	0	11	0	.79		.27	18	2.6	0		4	0	0
HOWE	64.2	37.7	51.0		79	15	29	25+	427	0	0	5	0	.55	- .60	.22	1	.0	0		2	0	0
IDAHO FALLS 2 ESE	65.1	37.7	51.4		81	14	27	25	413	0	0	6	0	1.52		.34	18	.0	0		6	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
MAY 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS FAA AP	62.1	36.7	49.4	- 3.8	80	14	26	26	476	0	0	5	0	1.59	.44	.39	30	.8	T	5	7	0	0
IDAHO FALLS 46 W	62.5	34.9	48.7	- 3.0	79	14	20	26	496	0	0	11	0	.74	- .54	.21	16	2.0	2	5	4	0	0
MALTA 2 E	65.1M	38.4M	51.8M		84	14			405	0	0		0	1.53		.35	21	.0	0		3	0	0
MASSACRE ROCKS ST PK	65.8	39.0	52.4		85	14	29	31+	381	0	0	6	0	1.55		.42	18	1.0	0		6	0	0
POCATELLO WSO AP //R	63.2	38.7	51.0	- 3.4	83	14	27	31	431	0	0	4	0	1.99	.70	.86	18	.9	T	5	5	1	0
REXBURG RICKS COLLEGE	60.8	38.3	49.6	- 2.6	79	15	28	25	473	0	0	7	0	1.64	.16	.30	19	2.3	2	5	7	0	0
ST ANTHONY 1 WNW	64.2	32.9M	48.6M	- 3.7	81	17+	22	9	528	0	0	13	0	1.31	- .34	.27	19	.0	0		6	0	0
DIVISION			50.3	- 2.7										1.30	- .11			.7					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	63.0	35.4	49.2		80	15+	21	31	483	0	0	12	0	.86		.30	18		0		4	0	0
CONDA																							
DRIGGS	59.5	33.4	46.5	- 1.6	77	15	18	4	568	0	0	13	0	D 3.74	1.87	.54	18	6.0	0		13	2	0
GRACE																							
HENRY	55.9	30.3	43.1		74	15	20	5	670	0	0	20	0	2.43		.55	18		2	17+	9	2	0
IDAHO FALLS 16 SE	58.2	33.6	45.9		75	15+	22	25	585	0	0	11	0	2.29		.58	18	3.0	0		7	1	0
ISLAND PARK DAM	56.0	29.9	43.0	- 2.2	75	15	17	4	673	0	0	21	0	.98	- 1.73	.15	24	.0	13	1	3	0	0
LIFTON PUMPING STATION	59.0	35.0	47.0	- 3.8	72	21+	22	5	550	0	0	10	0	1.08	- .09	.34	11	1.0	1	5	4	0	0
MALAD	63.4	37.5	50.5	- 4.1	81	15	25	5	444	0	0	3	0	.65	- .87	.18	10	.0	0		3	0	0
MALAD CITY	65.9	35.6	50.8		82	15+	24	31+	436	0	0	10	0	.73		.20	6	.0	T	10	3	0	0
MONTPELIER RANGER STA	59.0	33.5	46.3	- 3.7	78	16	23	31	574	0	0	15	0	1.35	- .14	.28	12	2.3	1	7	7	0	0
OAKLEY	62.8	37.6	50.2	- 4.2	82	14	26	12	452	0	0	7	0	.77	- .87	.34	25	.0	0		4	0	0
PALISADES DAM	62.0	37.1	49.6		78	16+	27	25	473	0	0	5	0	4.14		1.36	18	.0	0		9	2	1
PRESTON SUGAR FACTORY	62.8	35.0	48.9		80	16+	25	5	492	0	0	11	0	2.06		.54	19	.0	0		6	1	0
STREVELL	60.3M	35.7M	48.0M	- 4.1	78	15	26	31+	538	0	0		0	1.17	- .36	.35	24	.0	0		3	0	0
SWAN VALLEY	61.8	32.9	47.4		78	15+	20	25	540	0	0	15	0	2.64		.49	19	2.0	0		11	0	0
TETONIA EXP STATION	58.6	32.9	45.8		77	15	15	4	591	0	0	17	0	3.23		.95	18	.0	0		10	1	0
DIVISION			47.5	- 3.0										1.87	.06			1.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MAY 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x PANHANDLE 01																																
BAYVIEW MODEL BASIN	3.87				.14	.02				.01	.37	.09		18	.30	82	24	.19							.19	43	07	.12	.31	07	.14	.09
BONNERS FERRY 1 SW	4.10			.05	.17	.03				.01	.83	.08	.05	35	41	.85	.09	24				T			.37	.04	.06		.21	13	.02	.11
CABINET GORGE	4.41			T	.40	T				T	.85	.34	.05	30	45	80	.22	.23	03		T	.02	06		20	12	.08	17	10	.11	01	.07
COEUR D ALENE 1 E	3.98				.03	.02				.02	.40	.03	03	.20	.32	1.10	.51	06					T		35	.21		.10	.45	.11		.04
PORTHILL	3.37		.16	.03	.04				.02	.44	.04		.06	28	.64	.46	.02	.12				T		29	.28	.05			31	12	02	
PRIEST RIVER EXP STA	4.73			.05	.61					.13	.55	.13		.45	37	.95	22	03							45	.16		18	.45			
SAINT MARIES	3.26			03	.20	.01				T	27	.16	01	76	25	.14	.37					20	12		38			.21		.04		.11
SANDPOINT EXP STATION	5.48			.05	.29					.16	1.07	.22	07	28	41	1.40	07	12					07		66	08	T	.12	.30	.04		07
TENSED	2.81		.01	.12	.06					.25	.12	.11	.05	.35	.33	.48	.38	01				04		T	.26	06	.15		.02	01		
x x x NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.68	.17			.27					05	.36	.20	T	13		37	.03	.30			03		30		31	T		.02	.14			
GRANGEVILLE	4.09	41			.19	.03				.33	.27	18		.08		.64	.25	.39	T			.16	26	.28	.17	.28		.17				
MOSCOW-UNIV OF IDAHO	2.24			T	.01	02				.07	.23		.02	18	.16	.36	.30	16	10			06	.38			.05		.14	T	T		
NEZPERCE	3.29	.20	T	T	T	T	T			07	39	.13	.02	.18	.01	.43	14	28	T		04	.16	19	.03	.35	28	.02	.02	.33	T		.02
POTLATCH 3 NNE	1.05				.06	.02				.07	05	.04	.01	22	.18	47	63					07	02		14		.01	.06				
WINCHESTER 1 SW	4.29	.06	T	.08	.12	.14				08	.46	.08	03	.08	.03	.51	18	35	02		.02	75	.55	.02	.34	.04	.04	.08	24	T	T	T
x x x NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.85	.09	.01			.06					42	.10	02	.05	13	.25	25	.35	07	01		.04	.55		.18	.02	.01	.03	.01			
FENN RANGER STATION	5.33	.08	T	10	.04	.15	.04	T			.44	86	.24	.09	04	T	.28	.31	T	02			.32	.05	.75	.11	.13	T	.16	.20	.02	T
KAMIAH	3.13	.40	.01		02	01					66	.14		23		.33	.16	.32	01	02			.15		.48	.03			.16			
KOOSKIA	3.34	.50				10	T			T	.58	07	07	11		27	28	27					37	.03	47	T			.21	T		
LEWISTON WSO AP //R	1.06	T			.02		T			04	05		.02	12	T	33	28	02			T	.13		T	.03	T	T	.01				
OROFINO	3.24	.12			T	07				T	48	11	T	12	08	.26	17	30	08			.04	.85		.18	.14	.11	.07	.06	T		
RIGGINS	2.53	.05			15	02	13	.02		T	.26	25		T		20	.11	.24				23	27	06	40	T			.06		.08	
x x x CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.66	13			T		T				.05	14				03	10		01					.08	.12	T					
ARROWROCK DAM	.44					T					14	07	04				08	04			03				04							
AVERY RANGER STA 2	2.81	T		T	.20					20	10	26		30	28	.35	.15	05	10	T	T	.07		T	40	.08	.05		13	10		
BROWNLEE DAM	1.30										20	03				01	04					.12	.69	.02	.12	.04		03				
CAMPBELLS FERRY	3.03	30			.05	08		.05	T		25	32	08	.08			.35	.18	T	05			05	.19	.40	.38	.06		.03	.08	.02	
CASCADE 1 NW	1.88				.03						23	34	.11	13		06	08	02	T				.01	.20	48	.18	T		T			
CENTERVILLE ARBAUGH RH	80									T	.32					06								.19	.19	.04						
COBALT	3.13	.05	.03		.03				05	T	26	35		12		03	62	05	40	08	T	03	20	.25	47	.09	.02					
DIXIE	3.09	.08	T	.04	.08	T	T	02			34	40	02	11	05	T	35	.19	06	10			14	16	.36	.28	.12		.09	.06	.02	.02
ELK CITY	4.36	.75	T		11	05	T				42	69	12	T			39	.14	03				44	19	.66	.05	.06		.15	.10	T	T
ELK RIVER 1 S	3.18	20			T	.08					28	14	25	07	12	17	23	.46	12				.35	T	.32	.24	.05	T		T	.10	
FAIRFIELD RANGER STA	.40		01								.02	15	01			02			T	08	06		02			04	T					
FAIRFIELD 3 SE	42	01	12				T	T			05	.16	T				T			05	T		T			.03	T					
FEATHERVILLE	66										13	.17				08				T			.02	.26	T	T	T					
GARDEN VALLEY R S	1.11										18	E	35			02	01	03					.10	E	22	.20						
GRANGEVILLE 11 SE	4.38	.47			.34	.02	.05			T	37	46		04		45	13	.34	T				60	.25	.57	.04	.12	T	21		.02	.01
GROUSE	.64	06			.20	08					10	04					.02	02					.12								
HAILEY RANGER STATION	1.24		.63	11		.05					09	08					05		E	.09			.09	.03		.02	T				
HEADQUARTERS	4.10	.34			.10						1.13	.15	08	E	E	20	13	47	.12				.36		.51	.25	.06	E	E	E	.11	
HILL CITY	.88	.12			T	T					10	22				03		T	T	18	T				.10	.08	.06					
IDAHO CITY	1.33											22	08				12	.23							.06	.44	.18					
KELLOGG	4.29				.07						53	02	06	08	52	.47	32	30	.02				24	T	.27	.08	.21	.03	.73	01	.33	T
KETCHUM R S	.69	08				07	T	T			09	.06					.07						.11	.11	.05	.03	.02					
LOWMAN	1.48	.08								14	20	.39	10			20	02							20	.09	.07						
MC CALL	2.22				09						45	15	17	13		14	.11	05					04	.10	43	.36						
MIDDLE FORK LODGE	1.79	52	02					.09	T		30	05	21	15			15	05	03	12			.02	.01	.02	05				T		
MULLAN	3.34		.03	02	02	T		T		06	38	30	T	.30	31	.26	17	13				19	.17	.03	.23	.07	T	.15	.17	.36	T	
NEW MEADOWS RANGER STA	2.12				06	03					38	15	15			03	.24	04				T	.11	.09	.33	32	.11	.02		.06		
NORTH STAR RANCH	3.50	.63	.01	.05	.06	T	T		T		22	51	25	.04	03	T	25	01	01	.02		T	15	.18	.80	.12	.03		.03	.04	.03	.03
PIERCE //R	4.62	.20	.03	.02	T	.18	05				1.30	25	.22	18	03	04	25	.48	07	T			.19		.57	.30	.06	.12	.03	T		.03
POWELL	4.30	32	02	.21	15	03	02	01	06	01	36	27	47	.10	07		22	.02	02	05			.11	.15	.84	.08	.06	.01	.18	.02	.21	.22
SHOUP	1.75	.17	T		T				.05		27	.08	06			.08	19	01	.08	T			.04	.31	.34	.05	.01					
STANLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE WOODLAND PARK	4.12	.02		04	05	01		T		T	43	14	15	09	.46	.28	17	14	15			T	65	T	.28	.02	.08	10	.34	02	.47	.01
WARREN	2.76	.24				T					44	27		08		28	T	18	21				.23	.46	.26	.11						
YELLOW PINE 7 S	2.49	05	.04			T	T	02			74	45	17	15	02		25	.05	01		T		.05	04	.30	.15						
x x x SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.18				.01					T	05	06				02	.02	T	T					.02	T				T			
BOISE LUCKY PEAK DAM	.48										20	.09	11				03	02		01	02						T					
BOISE WSO AP //R	.36				T					15	10	04				02	T		01	T				.02	T	.02		T				
BRUNEAU	.25												03			06			01	11					04							
CALDWELL	.31				01					03	12	.10				T							05			T			T			
CAMBRIDGE	.67										15	31				07							04		05	05						
COUNCIL	1.04				.04					.17	T	11	01			07			06				07	T	.45	T	.03	.03				
DEER FLAT DAM	.28				T						.10	13					T								03				.02			
EMMETT 2 E	.40									09	13	.07					.03			01					.07							
GLENNS FERRY	.19							11			04	.01	T				T								T	03			T			
GRAND VIEW 2 W	T										T	T				T									T							
KUNA 2 NNE	.43				T						.17	26				T									T			T				
KUNA 3 E	.34					T				T	15	.16	T			T	T		T					T	01	T			02			
MOUNTAIN HOME	.57									03	15	.24	01				01			08						.05						
NAMPA SUGAR FACTORY	.24										08	.09	05				01							T	.01			T				
OLA 4 S	.83									T	29	17				06	T							.02	.17	.12						
PARMA EXPERIMENT STA	.16										07	07	02																			
PAYETTE	.06								T	.02	.02					T								02								
SWAN FALLS POWER HOUSE	.25				T					11	T	.05	.06				T								.03	T	T					
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
x x x SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.93				.01	.02						16				03	22			02		03			15	27	02						
REYNOLDS	.49					01					16	.02	02				05	01							.03	18	01						
THREE CREEK	-			-	-		-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
x x x CENTRAL PLAINS 07																																
BLISS 4 NW	.47						.05				.08	01				03	02	T						T	.26	02						
BUHL 2	.48							.01			.04	04	10				.11								.04	15						
BURLEY FAA AP	.74					.01	.03			T	.12	13		T		T	.31	03	T			T		T	.03	.06				.02		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
MAY 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	1.16					.05		.15			.05	.13				.12			.10					.10	.18	.28						
GOODING AIRPORT	.12					.02	T				T	T				.03	.01	T	T	T	T				.06					T	
HAZELTON	.43		T								.04	.05	.08				.02			.01	.15	T	T		T	.07						
JEROME	.63		T			.11	.02	05			.01	.01	.03				.04	T		T	.17		T		T	.18	.01					
MINIDOKA 10 WNW	.95					.07	.04				.11	.07	.02				.02	.23	.10	.05	.09					.04	.03					.08
MINIDOKA DAM	.83	T	.01			.02	.06					.33	T	T			.15	.06	.11	T					.01	.08						
PAUL 1 ENE	.95		T			T	.01	T	T		.06	.04	.03			T	.10	.41	.08	.01		.09	.01		T	.06	.01					.04
PICABO	.65	.05	T	.07		24					.05	.06					T		.03	.05						.10						
RICHFIELD	.90		T		.05	.28	.02					.09					.08	T	.05	.07	.21					.14						
RUPERT 1 E	1.24					.01	T	.03	.02		11	.09	.06				.04	.67	.05	.02						.03	.03					.08
SHOSHONE 1 WNW	.33		T			.13		.07				.05				T					.08					T						
TWIN FALLS WSO	1.18		.01			.01	.03	06			08	.05	.13				.09	01		.01	.20		T		.07	.43	.01					
* * * NORTHEASTERN VALLEYS 08																																
CHALLIS	1.18	.28	.02			T					.06	T	.06				.29	.11							.14	.17	.04	.01				
CHILLY BARTOM FLAT	.57			.01		.07	.03	03			.13						.25	T					T		.02	.01	T					.02
GIBBONSVILLE	.42	.05				T	T				10	T			T			T	.05	.07		T			.10	.05	T					
LEADORE 2	D 2.93	.50	.05			.40	.11		T		.15	.14					D .70	T	.46	.01	.03				.32	.06					T	
MACKAY RANGER STATION	.92	.70			T						.05						.10	T	.02						T					.04		
MACKAY 4 NW	D .43	T	T		T	D .20					10	.01				T	.08	T	.01		T		T	T	.01	.02				T	T	
MAY	1.39	.06					T	T			.07	07					.59	T	.02	03				.12	.32	.03	.08					
SALMON 1 N	2.25	11	T	.01		01	01	T		.05	.17	13		.10		.10	.13		.03	.02	.07	.17	.35	.35	.33	.09				T	.02	
* * * UPPER SNAKE RIVER PLAINS 08																																
ABERDEEN EXP STATION	1.51		.16	.01		T	.10	T	T		.18	.10	.09				T	.16	.20	.40					T					T	.11	
AMERICAN FALLS 1 SW	1.58		T			.19	.04	06	T		.13	.19					.30	.01	.58	03			.01	T	.01					.03		
ARCO 3 SW	65	.12	09		12	.04					.02						.10		.07	.02						.03				.04		
ASHTON	1.19	.02	.02	24	.02	.22	.01				.06	.05	01				.26	.02	.26		T								T	T		
BLACKFOOT 2 SSW	1.44	T			T	01					.19						.15	.28	.72	.02		T		T		.04				.02		
CRATERS OF THE MOON NM	1.20	06	.04	T	.20	.30					08	.08					.08	.02	.20	.06			T		T	.05				.02	T	
DUBOIS EXP STATION	.27	05	T	12	T				04		T	T					.05		.01							T				T	T	
FORT HALL INDIAN AGNCY	2.27		03			T	*	*	29		08	10	05				.21	.26	.81	.43				T	.01	T	T				T	
HAMER 4 NW	.78	10				.21											.17	T	.27	.04											T	
HOWE	.55	22	T	09		.02					.02						.14			.06												
IDAHO FALLS 2 ESE	1.52	.03	22	T	.01	.09		02	.02		.26	02					.11	18	.34	.02					T	.02				.18	T	
IDAHO FALLS FAA AP	1.58	04		.18	T	12		T	T	T	.17	.02					.16	.34	16					T	T					.38	T	
IDAHO FALLS 46 W	74	14	T	03	T	16					T						.21	T	.01	.19												
MALTA 2 E	1.53					T	10		T	06	.17	.15	T			T	.15	.18	12	T		.35	.10	T	.10					.05	T	
MASSACRE ROCKS ST PK	1.55					.19	.10	T			.08	23					.20	T	.42			.23				.02				.01	.07	
POCATELLO WSO AP //R	1.98	T			02	10	01	T		T	.09	.15				T	49	.21	.86		06	T		T	T					T		
REXBURG RICKS COLLEGE	1.64	.26		04	10	.19	05				08			.01			.15	.20	.22	.30											.04	
ST ANTHONY 1 WNW	1.31	08		17	.17	23											.05	.18	.15	.27												
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	86	T		T	T	:	10	T				.15	T				.05	.08	.30			T	T	.10	.03					.05		
CONDA	-	-			-	-		-			-	-	-	-			-	-	-	-	-	-	-	-	-	-			-	-	-	
DRIGGS	D 3.74	.25	.15	.25	.36						.22	.13					.12	.30	.54	.32			.05	T					D .15	.50	.40	
GRACE					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HENRY	2.43		34		T			T	T		15	.12	.20				02	.50	.55	.20			T	.16	T					.09	.10	
IDAHO FALLS 16 SE	2.28	.19	06	11	T	04		02	01		17	.37					.01	.21	.58	.02				T	.03				T	.47		
ISLAND PARK DAM	88	02		02	01	T	14				.06	.05	.11		T		.09	.08	.04	.03	.02	.03			.15	.03	.01			.07	.02	
LIFTON PUMPING STATION	1.08	01	04	T	T	.20	.11	05	06		06	.34						.06	.12										.03	T	T	
MALAD	65		02			.08	.10				18	05					.03	.04	.10				.05									
MALAD CITY	73	T				T	20	09	03		.13	02	.01				.03	T	.17				.05							T	T	
MONTPELIER RANGER STA	1.35	T		T		T	10	10	11		T	26	.28					T	.24	.11					T	T				.09	.06	
OAKLEY	77						.10	07			.05						10		.11			T				.34						
PALISADES DAM	4.14			22	09	12		08			21	32	.03				.10	.91	1.36	.12			.04		.02		.01			.46	.05	
PRESTON SUGAR FACTORY	2.06		01	03			.20	33	08		01	.17	.02				T	.35	.32	.54					T							
RIRIE 12 ESE	-	05	25				08				10	10	.15				.10	.20	.93	-	-	-	-	-	-	-	-		-	-	-	
STREVELL	1.17					T	T	05			T	.07	.08				30	.07	.23	.02					.35							
SWAN VALLEY	2.64		12	30	11	10	T	T			26	10					.22	36	.49				.04		.07	.16				.31	T	
TETONIA EXP STATION	3.23	.20	04	41	.28	11					17	.23	.06				.20	.18	.95	.24					.08	.01				.07		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	60	68	61	60	60	55	66	64	72	72	58	60	59	53	57	50	56	56	68	70	73	75	75	56	57	57	63	63	64	63	63	62.4
	MIN	37	38	36	35	31	30	36	36	37	47	43	40	41	45	45	43	45	35	37	38	45	45	29	31	38	33	36	44	39	32	32	38.0
BONNERS FERRY 1 SW	MAX	75	70	59	50	60	69	78	73	70	59	59	59	58	60	58	59	66	75	78	80	79	72	62	56	58	65	61	63	53	65	66	65.0
	MIN	36	51	34	35	39	37	31	31	48	48	44	42	43	47	45	41	47	39	40	44	50	42	30	43	41	38	50	47	40	37	41	40.9
CABINET GORGE	MAX	70	62	57	47	57	64	67	72	72	60	57	56	56	57	53	52	59	71	78	75	77	72	54	53	53	63	56	60	57	59	65	61.6
	MIN	37	47	35	33	36	34	34	34	38	40	40	39	43	48	45	42	44	42	36	41	45	46	30	40	39	36	45	48	38	34	39	39.6
COEUR D'ALENE 1 E	MAX	67	64	64	56	55	66	70	70	71	62	59	58	58	58	57	58	56	71	75	79	80	76	60	59	55	63	65	59	60	60	67	63.8
	MIN	42	44	39	35	31	33	35	38	48	48	43	41	45	50	44	42	43	40	39	44	50	42	32	42	37	38	49	50	42	35	41	41.4
PORTHILL	MAX	71	65	54	46	60	70	70	74	58	60	59	58	58	58	53	57	67	70	78	79	77	62	62	52	55	63	61	60	54	63	67	62.6
	MIN	43	34	36	36	33	35	32	35	42	42	40	41	41	44	42	44	34	39	42	46	47	32	38	41	35	39	43	42	35	39	38	39.0
PRIEST RIVER EXP STA	MAX	69	67	61	47	59	65	68	71	71	59	56	55	54	54	53	53	60	71	75	76	75	70	59	58	57	62	57	58	57	61	66	62.1
	MIN	36	44	31	34	35	30	30	30	48	47	43	37	43	46	46	43	46	39	36	38	46	42	29	42	39	34	47	45	39	32	37	39.2
SAINT MARIES	MAX	62	62	57	54	54	61	66	71	71	58	57	57	58	59	57	53	55	71	76	75	75	75	56	55	59	61	61	59	60	60	67	62.0
	MIN	42	43	35	33	30	31	36	35	45	47	41	35	44	47	43	39	41	40	38	42	47	40	30	38	34	33	46	47	40	31	41	39.2
SANDPOINT EXP STATION	MAX	69	65	58	49	58	66	68	72	70	61	57	57	55	58	54	55	58	71	74	76	76	73	59	58	56	62	59	56	56	60	65	62.3
	MIN	36	45	36	33	32	43	32	33	48	46	42	35	43	48	46	42	46	36	36	40	46	39	29	40	39	34	46	47	35	33	37	39.5
TENSED	MAX	63	60	52	49	56	63	66	70	63	58	57	58	57	57	55	47	60	65	75	75	74	55	57	58	58	59	59	59	59	62	66	60.4
	MIN	46	37	36	31	29	30	28	33	34	44	40	38	45	44	39	39	37	37	37	38	48	34	28	36	34	35	42	39	28	28	32	36.3
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	53	53	52	44	44	54	59	65	65	58	55	54	59	67	57	47	47	57	65	69	69	66	47	49	50	59	61	61	55	51	62	56.6
	MIN	40	43	34	28	28	37	40	41	48	42	33	33	43	48	37	35	38	39	41	46	52	38	34	33	37	35	43	45	39	34	39	38.8
GRANGEVILLE	MAX	52	61	48	40	45	60	60	69	63	59	55	62	64	72	52	49	52	60	73	74	73	53	46	61	56	64	65	61	57	56	66	59.0
	MIN	42	42	39	28	30	32	32	34	43	45	37	37	42	48	37	35	38	35	37	42	47	32	33	34	32	31	42	44	40	34	37	37.5
MOSCOW-UNIV OF IDAHO	MAX	58	59	58	47	48	63	66	69	68	58	56	59	59	59	59	55	59	61	72	75	68	62	53	57	59	64	62	64	62	61	68	60.9
	MIN	44	44	37	31	30	34	36	36	44	43	46	32	45	42	39	37	40	39	41	45	39	37	33	35	32	38	46	43	37	28	36	38.4
NEZPERCE	MAX	54	56	54	44	48	60	61	67	64	60	53	55	62	63	53	49	49	59	71	71	73	56	47	50	50	60	64	58	55	55	66	57.6
	MIN	43	45	39	31	27	35	32	37	43	43	40	34	44	48	40	32	40	37	41	43	44	32	35	36	33	34	43	44	39	32	40	38.3
POTLATCH 3 NNE	MAX	61	60	56	50	55	64	65	69	64	59	55	59	61	58	56	48	61	69	74	76	74	56	55	57	58	66	61	61	58	60	67	61.1
	MIN	41	38	37	30	31	28	28	32	42	44	40	36	45	46	41	34	41	35	37	41	47	37	28	39	30	31	45	47	43	27	33	37.2
WINCHESTER 1 SW	MAX	52	55	50	40	40	55	58	65	63	56	50	50	61	58	47	46	52	59	66	68	70	52	44	43	50	57	58	58	53	53	62	54.5
	MIN	38	40	34	27	27	33	34	34	40	41	35	32	41	45	34	32	35	38	41	40	40	31	31	32	31	32	41	43	36	33	34	35.6
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	65	65	67	56	53	60	71	73	77	64	68	63	67	65	69	56	55	58	68	83	82	79	61	58	59	62	69	72	68	64	66	66.0
	MIN	41	51	47	38	36	39	40	41	47	51	46	43	50	51	48	40	45	44	45	46	49	42	40	45	42	39	44	51	45	37	44	44.1
FENN RANGER STATION	MAX	64	56	64	57	53	53	71	70	76	71	64	57	65	67	70	53	54	53	60	78	79	81	55	50	61	58	70	72	70	63	65	63.9
	MIN	47	46	45	36	37	38	37	40	40	49	44	42	42	42	50	42	44	43	44	44	42	42	38	41	41	36	43	47	46	40	43	42.3
KOOSKIA	MAX	63	65	62	54	55	69	71	78	76	65	62	67	72	70	72	71	73	63	78	82	80	70	57	60	61	72	72	72	67	65	73	68.3
	MIN	45	45	44	35	36	37	34	37	39	49	44	36	50	49	46	41	39	43	39	42	48	40	39	40	40	37	48	50	45	36	43	41.8
LEWISTON WSO AP	MAX	66	66	58	55	57	67	72	75	66	67	64	64	65	62	58	58	64	70	77	80	78	59	57	61	62	70	70	70	66	69	75	66.1
	MIN	50	47	47	35	35	42	43	45	52	52	48	44	51	52	47	42	47	47	50	50	49	44	41	45	39	43	52	51	47	41	45	45.9
OROFINO	MAX	64	64	68	58	52	60	62	73	77	64	68	64	68	66	72	57	56	58	67	83	72	83	60	57	57	61	68	62	70	64	67	65.2
	MIN	45	50	48	38	34	40	37	40	46	53	47	44	49	52	49	40	45	43	44	45	49	42	39	45	39	37	48	47	45	37	43	43.9
RIGGINS	MAX	64	71	67	58	49	69	71	77	73	69	65	69	76	82	79	56	55	66	75	79	77	72	58	55	65	70	78	75	72	66	72	68.7
	MIN	47	50	40	36	36	39	38	40	46	50	45	40	52	55	50	40	44	45	44	48	52	45	43	40	40	40	47	52	49	42	42	44.4
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	64	65	64	54	58	65	65	65	76	75	63	65	79	79	76	56	63	63	72	76	81	79	68	54	56	64	69	72	70	63	69	67.4
	MIN	39	39	41	37	36	34	36	38	40	41	44	34	43	51	44	37	38	41	48	45	47	51	45	38	35	36	45	45	42	34	37	40.7
ARROWROCK DAM	MAX	65	67	65	57	47	61	65	63	66	75	67	55	65	79	82	59	55	63	65	71	76	80	65	51	55	57	66	70	73	61	63	64.8
	MIN	37	40	40	36	35	39	39	38	39	41	45	33	37	44	52	34	35	39	44	45	46	47	46	39	33	34	39	45	43	35	36	39.8
AVERY RANGER STA 2	MAX	64	60	55	50	55	64	66	71	65	60	60	58	58	62	62	52	50	66	74	72	70	68	52	54	54	58	61	62	59	58	66	60.8
	MIN	46	44	36	32	34	38	34	36	44	45	42	42	48	48	42	40	43	44	42	42	46	38	37	37	36	38	48	44	40	39	40	40.8
BROWNLEE DAM	MAX	72	70	75	62	53	57	68	73	76	73	70	65	68	74	79	62	63	66	70	77	83	80	67	57	56	65	69	78	79	68	69	69.2
	MIN	42	42	40	36	37	41	40	39	45	48	46	38	43	50	56	37	43	46	44	45	50	43	43	40	37	38	41	46	44	44	43	42.8
CAMPBELLS FERRY	MAX	63	57	62	58	47	48	62	67	71	71	67	57	66	70	82	64	54	57	57	74	79	78	55	50	57	60	67	74	77	60	61	63.6
	MIN	44	43	38	34	36	39	33	36	37	38	43	36	39	45	49	40	42	44	39	40	41	44	40	39	38	37	39	44	44	39	40	40.0
CASCADE 1 NW	MAX	58	61	58	50	47	58	59	62	71	56	56	53	65	70	72	50	53	58	63	68	73	73	53	48	48	57	62	66	65	53	62	59.6
	MIN	37	30	29	27	26	34	36	25	34	42	31	27	40	49	40	30	35	39	32	34	40	41	33	30	30	25	39	38	35	32	29	33.9
COBALT	MAX	59	59	55	53	53	50	55	59	67	62	61	60	69	77	76	49	52	50	62	62	70	75	62	45	48	58	61	71	72	55	58	60.2
	MIN	38	49	30	24	34	32	32	30	28	39	34	25	40	35	34	31	31	36	35	33	36	41	36	32	31	25	28	37	39	31	34	33.5
DIXIE	MAX	49	43	48	42	37	37	48	51	55	59	51	45	50	60	65	45	44	46	46	58	65	62	42	39	41	44	52	60	62	46	46	49.6
	MIN	32	31	25	22	24	27	23	25	25	34	31	23	31	38	44	30	32	34	29	28	32	32	30	28	29	24	28	37	29	26	26	29.3
ELK CITY	MAX	54	46	56	46	41	41	56	58	64	62	55	51	58	69	71	49	45	45	51	68	70	70	44	40	48	50	61	65	63	50	52	54.8
	MIN	35	39	35	26	30	30	26	29	29	35	35	32	36	40	43	33	35	40	35	32	39	32	32	32	32	32	32	42	37	29	34	33.8
ELK RIVER 1 S	MAX	60	56	58	50	45	55	60	65	70	63	59	55	57	58	67	55	58	52	66	74	75	74	74	50	50	55	63	62	60	54	53	59.8
	MIN	40	45	36	29	20	31	35	32	38	45	40	35	42	45	43	43	43	42	44	40	35	35	35	35	35	35	38	35	37	28	35	37.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY
1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	59	64	63	54	52	59	62	62	70	68	60	59	73	76	75	58	60	57	64	71	75	74	64	57	49	60	66	68	67	58	63	63.5
	MIN	30	34	36	26	28	33	31	32	29	39	38	25	33	45	38	32	27	37	33	38	37	42	41	30	30	23	34	35	37	26	24	33.0
FAIRFIELD 3 SE	MAX	59	61	64	57	43	51	58	64	60	70	64	54	59	73	75	64	55	59	57	63	72	72	67	60	52	52	60	66	68	61	58	61.2
	MIN	31	35	35	25	25	32	29	29	28	38	39	25	27	41	42	30	30	37	33	28	33	43	39	31	30	23	29	33	34	25	21	31.6
GARDEN VALLEY R S	MAX	67	69	69						78					82		58	60	65	68		81	66		59	55	64	69	70	74	68		
	MIN	34	33			29							30			41	33	36	44	37		40	42		38	38	30	42	40	39	34		
GRANGEVILLE 11 SE	MAX	58	63	55	47	45	63	65	74	67	63	57	62	69	80	69	49	50	60	73	76	78	64	50	57	57	66	70	67	67	60	67	62.8
	MIN	44	44	39	32	35	36	34	37	41	46	42	35	46	48	42	37	42	41	39	42	47	40	37	37	37	34	43	40	44	38	39	39.9
GROUSE	MAX	56	57	57	55	40	50	54	57	65	62	60	57	70	72	70	67	52	49	57	65	73	68	64	57	49	58	65	69	67	60	56	59.9
	MIN	29	29	30	25	25	34	32	29	28	35	35	27	32	37	37	33	33	40	37	37	30	37	40	33	26	20	28	29	34	32	23	31.5
HAILEY RANGER STATION	MAX		67	62	59				59	62	69	61	54			75	65	54		57			75	66	66		55		69				
	MIN		30	31	28				27	29	34	44	25			39	31	29		33			40	38		29	24				26		
HEADQUARTERS	MAX	58	51	56	48	45			63	68	57	59	53			68	47	46	49	63			75	52	49	45	52				62	57	55.6
	MIN	30	43	37	30	27			29	37	44	39	35			42	37	38	39	36			34	30	34	31	29				29	35	34.8
HILL CITY	MAX	59	62	62	52	52	51	53	62	71	79	59	60	74	74	69	61	64	58	64	71	78	75	62	51	47	59	65	67	60	58	63	62.6
	MIN	32	35	31	33	31	32	32	33	34	39	34	27	32	33	37	27	39	38	35	37	37	58	40	32	30	26	37	35	40	30	24	34.2
IDAHO CITY	MAX	67	65	65	62	54	57	62	65	66	75	62	62	62	77	78	55	54	60	62	64	75	79	75	62	48	50	61	68	71	70	67	64.5
	MIN	38	35	32	30	26	28	28	29	27	31	42	40	27	34	45	44	30	31	38	38	39	40	44	40	36	32	29	40	38	34	27	34.6
KELLOGG	MAX	66	68	59	56	52	59	66	70	75	70	60	55	60	61	63	53	51	55	71	78	80	75	60	57	56	59	67	60	63	54	62	62.6
	MIN	40	45	39	34	32	35	35	37	45	49	44	44	45	47	45	43	43	43	41	45	48	40	33	39	38	38	46	49	43	36	40	41.3
KETCHUM R S	MAX	60	58	58	48	42	50	57	64	60	59	51	58	71	72	65	50	54	54	61	67	73	65	62	47	45	56	66	71	60	54		58.6
	MIN	34	31	28	33	27	25	23	22	25	27	28	26	20	28	43	32	25	30	34	37	34	40	39	32	29	25	29	32	30	24	26	29.6
LOWMAN	MAX	68	68	64	54	59	64	67	69	74	62	52	62	73	79	75	56	64	65	65	74	80	76	62	49	50	63	70	72	69	69	72	66.0
	MIN	34	31	31	26	26	28	27	26	31	41	39	34	39	42	41	32	32	40	34	41	39	42	39	36	34	29	39	35	36	27	30	34.2
MC CALL	MAX	58	64	60	50	43	55	58	58	64	65	54	50	61	66	69	46	51	52	60	63	66	69	51	40	41	53	64	64	60	54	57	57.0
	MIN	41	30	31	27	27	30	26	25	30	41	35	30	39	48	40	29	34	40	32	33	38	33	32	31	30	26	38	38	35	32	31	33.3
MIDDLE FORK LODGE	MAX	56	65	64	61	42	49	56	60	67	69	60	52	58	70	76	56	55	56	51	66	73	77	66	52	51	63	69	70	61	57	67	61.1
	MIN	39	40	36	29	32	35	32	32	35	38	39	30	32	42	46	34	35	39	40	36	40	43	40	35	28	33	38	38	35	30	32	35.9
MULLAN	MAX	63	55	47	47	53	61	63	66	61	56	49	54	56	61	49	46	49	65	71	73	69	52	50	51	53	59	56	56	49	54	61	56.6
	MIN	37	40	35	30	28	34	30	35	42	42	38	40	42	46	40	39	39	40	36	40	43	35	29	35	34	31	43	43	34	32	38	37.1
NEW MEADOWS RANGER STA	MAX	64	57	66	56	48	50	54	62	66	69	58	51	63	72	73	48	55	55	58	68	71	78	55	41	48	52	62	66	68	59	59	59.7
	MIN	33	30	32	31	32	34	39	24	31	39	39	30	32	34	32	31	36	44	29	35	38	39	35	33	33	28	34	34	35	35	28	33.5
NORTH STAR RANCH	MAX	68	54	61	55	52	52	63	65	70	69	60	54	62	65	70	52	54	56	50	73	77	77	54	43	53	57	66	72	69	58	59	61.0
	MIN	43	43	42	31	33	35	30	35	34	37	43	37	39	44	41	37	40	40	38	37	39	43	39	35	37	30	35	41	40	36	40	37.9
PIERCE	MAX	48	50	51	49	43	63	65	63	70	59	60	53	58	62	68	46	45	51	62	71	74	75	50	47	46	50	61	63	65	63	55	57.6
	MIN	42	42	32	28	27	27	28	27	32	38	38	34	31	41	43	35	36	39	34	34	41	35	29	32	31	32	33	41	43	27	30	34.3
POWELL	MAX	63	49	53	47	45	47	58	60	65	62	55	47	57	61	71	50	49	51	54	70	75	74	50	41	48	52	60	66	69	64	50	56.9
	MIN	42	42	39	31	31	30	29	31	31	32	38	35	36	40	43	37	36	40	37	34	37	39	31	31	32	32	33	40	39	35	36	35.5
SHOUP	MAX	61	61	62	57	52	59	63	65	70	69	65	65	70	82	78	55	57	58	66	72	79	72	63	58	60	66	72	76	72	57	65	65.4
	MIN	44	49	37	30	35	37	35	34	34	46	41	35	45	41	41	38	36	43	38	38	42	43	40	37	39	33	35	44	42	36	40	39.0
STANLEY	MAX																																
	MIN																																
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	62	65	54	49	46	54	59	62	69	60	58	50	58	58	61	49	48	50	67	73	76	71	52	53	52	52	60	58	58	49	58	57.8
	MIN	41	41	34	34	28	34	34	35	43	46	40	41	42	44	42	40	41	42	37	40	44	35	30	34	35	32	41	42	47	34	37	38.4
WARREN	MAX	46	53	53	42	37	48	48	57	62	61	49	49	61	60	65	41	42	44	60	62	65	66	52	40	45	51	60	61	56	44	56	52.8
	MIN	31	33	25	22	23	30	22	22	26	34	30	23	32	35	33	28	30	33	29	28	33	33	26	26	25	22	27	34	33	26	21	28.3
YELLOW PINE 7 S	MAX	55	55	59	53	39	47	52	52	62	65	52	47	48	63	71	49	45	51	52	62	65	72	56	42	47	46	54	65	65	55	50	54.7
	MIN	35	32	30	25	27	30	26	25	26	35	35	27	28	39	46	32	32	37	31	30	35	37	32	31	32	25	28	35	33	28	26	31.3
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	64	63	54	45	56	63	64	66	74	65	54	66	78	80	70	54	61	63	71	76	79	64	50	52	62	67	64	73	63	61	68	64.2
	MIN	41	37	35	33	29	32	40	40	45	43	42	32	45	58	42	33	34	48	42	42	49	43	43	35	31	33	40	42	45	32	32	39.3
BOISE LUCKY PEAK DAM	MAX	68	67	59	49	60	67	68	72	79	70	60	68	83	87	69	66	66	67	74	80	85	72	54	57	61	70	72	77	62	68	84	69.1
	MIN	37	38	41	36	37	32	35	36	45	47	48	40	38	50	51	38	40	42	46	48	50	48	39	38	35	37	44	42	43	45	44	41.6
BOISE WSO AP	MAX	68	66	59	51	59	67	68	69	78	69	57	69	81	83	71	60	65	65	73	78	82	63	53	55	59	68	72	76	64	66	70	67.2
	MIN	40	38	41	33	33	33	41	34	48	46	41	37	43	57	44	37	38	48	46	45	49	47	40	37	35	41	49	45	45	41	32	41.4
BRUNEAU	MAX	70	74	68	61	62	68	72	73	83	75	65	73	86	87	85	65	68	69	72	84	90	77	66	58	62	72	78	83		68	74	72.9
	MIN	46	41	45	41	37	42	37	36	44	48	50	33	40	59	47	40	38	42	41	40	45	50	46	39	39	38	45	45	50	45	33	42.6
CALDWELL	MAX	71	77	61	54	56	64	71	75	78	75	58	69	83	87	61	63	71	70	78	83	86	62	58	53	62	71	76	80	72	66	72	69.8
	MIN	44	44	45	42	37	44	41	40	47	47	50	36	40	54	52	38	42	48	48	48	50	47	45	42	36	42	53	50	47	43	40	44.6
CAMBRIDGE	MAX	68	71	70	49	57	66	71	71	74	67	68	62	69	77	69	61	58	67	75	78	81	78	59	58	59	68	73	76	72	65	71	68.0
	MIN	46	41	42	38	37	43	42	36	41	46	42	31	47	51	47	30	36	46	45	42	49	43	44	40	35	30	43	44	43	41	36	41.2
COUNCIL	MAX	66	70	69	60	54	60	66	67	73	75	65	60	64	72	74	58	60	63	69	72	76	80	61	51	55	64	68	70	60	64	67	65.6
	MIN	47	44	41	33	34	41	39	31	41	48	44	32	47	54	50	32	39	46	41	42	50	41	41	38	38	32	46	40	40	47	38	41.2
DEER FLAT DAM	MAX	67	70	70	61	59	67	70	69	77	68	68	66	78	84	83	61	66	67	72	77	81	81	63	57	59	67	74	77	77	65	67	69.9
	MIN	49	44	44	39	33	49	43	39	47	46	46	36	45	60	56	38	42	46	50	44	50	46	44	38	32	42	52	47	48	41	38	44.3
EMMETT 2 E	MAX	71	70	64	61	58	67	70	72	79	70	69	68	82	83	76	62	67	68	76	80	85	80	71	60	62	71	75	78	75	68	72	71.3
	MIN	40	39	39	35	31	39	37	35	45	48	45	34	45	57	56	33	37	52	48	45	50	47	46	40	34	38	49	45	41	38	37	42.1
GLENNS FERRY	MAX	71	70	62	54	62	71	70	71	81	74	65	71	84	87	68	62	71	69	76	83	88	71	65	60	63	69	76	80	68	69	71	71.0
	MIN	39	45	44	39	35	38	33	34	35	43	49	30	34	47	47	38	40	43	44	40	43	52	43	39	37	31	36	44	51	40	31	40.1
GRAND VIEW 2 W	MAX	69	72	72	63	60	68	70	73	80	77	73	73	84	86	83	63	67	69	77	81	88	84	65	57	61	73	76	81	79	76	79	73.5
	MIN	47	45	44	41	34	43	43	40	41	43	47	31	40	52	50	39	41	49	49	39	48	48	45	35	30	43	40	44	48	36	38	42.4
KUNA 2 NNE	MAX	68	68	68	59	59	67	69	73	77	68	67	68	80	83	76	61	66	65	74	78	83	80			63	71	72	76	75	65	72	70.7
	MIN	42	39	38	36	30	36	35	33	40	44	39	32	39	54	49	30	38	44	44	41	44	45		36	30	35	47	44	39	39	32	39.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 3 E	MAX	67	67	66	57	57	65	67	70	77	68	67	66	79	83	77	60	64	64	72	77	82	80	60	55	59	68	71	74	74	63	70	68.6
	MIN	41	39	39	35	32	36	36	31	38	42	45	30	37	53	48	33	36	43	41	38	43	40	40	34	28	34	48	40	42	38	29	38.4
MOUNTAIN HOME	MAX	65	67	60	52	57	55	69	69	80	69	59	71	72	82	72	59	68	66	75	79	87	66	60	58	58	69	74	78	65	67	71	67.7
	MIN	34	39	39	33	30	33	30	33	33	39	44	29	38	38	54	34	34	35	42	41	45	47	44	34	35	34	33	41	44	35	32	37.3
NAMPA SUGAR FACTORY	MAX	68	70	71	63	54	59	68	70	74	78	70	60	77	83	83	63	64	68	69	76	80	84	62	55	57		71	74	80	64	68	69.5
	MIN	40	41	42	34	32	34	38	35	39	42	45	34	36	44	53	34	38	44	48	40	48	44	43	36	31		37	46	46	36	30	39.7
OLA 4 S	MAX	69	69	68	60	58	68	69	70	77	65	64	64	74	80	73	59	66	69	75	78	81	80	62	56	60	68	72	75	75	65	73	69.1
	MIN	38	37	34	32	35	38	34	30	39	45	41	29	44	50	48	29	32	49	41	40	41	48	44	39	32	29	45	41	41	36	37	38.6
PARMA EXPERIMENT STA	MAX	65	69	72	60	54	60	67	70	74	78	72	62	66	79	86	62	61	68	71	72	82	85	62	63	61	62	72	76	81	62	66	69.0
	MIN	45	41	42	39	35	38	43	35	39	43	45	33	40	46	55	37	40	40	47	42	48	46	43	38	32	35	42	41	44	42	39	41.1
PAYETTE	MAX	70	72	71	61	60	68	70	74	74	71	68	67	75	84	73	63	68	71	75	81	82	82	63	63	64	74	76	78	76	65	72	71.3
	MIN	48	45	47	41	40	48	39	34	46	45	48	33	47	58	57	35	40	47	52	43	49	48	48	41	34	35	45	47	47	45	38	44.2
SWAN FALLS POWER HOUSE	MAX	69	71	72	63	60	69	70	74	74	65	65	74	83	82	83	64	68	69	77	84	88	88	65	58	61	62	72	76	81	62	66	72.6
	MIN	51	43	47	44	49	49	46	44	47	45	48	39	47	62	53	46	46	52	51	48	52	50	47	41	31	42	51	52	49	48	44	47.2
WEISER 2 SE	MAX																																
	MIN																																
. . .																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	64	66	63	53	50	56		65			48	70	80	82	76	53	60	59	68	74	79	72	63	55	51	62		75	75	59	62	64.4
	MIN	34	48	41	33	27	34		34			39	32	47	51	35	33	35	40	32	43	44	45	35	34	32	29		38	43	34	28	37.0
REYNOLDS	MAX	60	61	66	58	46	50	59	63	67	75	68	56	65	78	80	55	55	61	61	69	73	79	60	53	50	52	60	70	73	61	59	62.7
	MIN	38	38	37	35	29	30	38	35	37	43	44	28	27	36	52	35	32	44	45	40	41	46	34	34	28	31	38	42	37	33	33	36.8
THREE CREEK	MAX																																
	MIN																																
. . .																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	69	67	65	61	57	65	67	67	78	74	66	69	83	84	77	64	64	64	75	79	84	78	67	58	60	67	71	76	75	65	69	69.8
	MIN	37	39	41	32	31	31	33	35	39	47	47	32	42	55	44	32	37	40	43	47	47	49	40	38	39	33	45	45	45	37	37	40.0
BUHL 2	MAX	63	63	61	56	47	53	61	64	64	79	67	54	67	79	81	65	55	59	61	68	75	80	62	57	51	54	62	67	74	61	60	63.5
	MIN	38	38	41	35	27	27	36	34	34	40	46	33	33	55	50	36	36	40	40	40	43	48	39	36	36	31	34	45	46	38	29	38.2
BURLEY FAA AP	MAX	64	67	59	48	50	55	63	63	76	69	52	67	81	88	70	52	57	60	71	76	80	71	61	53	52	63	68	74	64	56	65	64.4
	MIN	37	43	42	34	29	36	37	37	38	48	40	41	46	47	37	35	37	39	40	47	44	51	40	35	31	27	42	45	43	34	29	38.7
CASTLEFORD 2 N	MAX	67	69	65	57	53	58	64	70	80	77	66	67	80	85	79	58	64	67	70	77	82	69	67	55	55	65	71	77	75	63	66	68.3
	MIN	38	41	42	35	29	36	39	35	36	45	44	29	40	50	39	36	38	40	39	38	44	48	40	37	36	31	40	41	45	30	31	38.5
GOODING AIRPORT	MAX	66	66	64	56	55	64	67	67	77	76	66	66	81	82	78	58	64	64	72	79	84	74	66	55	58	65	71	75	75	64	68	68.5
	MIN	36	40	41	33	29	32	36	35	40	47	47	34	46	52	44	37	36	41	41	46	49	48	41	38	37	34	45	46	45	36	36	40.3
HAZELTON	MAX	65	63	65	57	49	53	59	65	66	78	72	69	69	84	87	68	57	60	62	71	77	81	67	60	54	55	64	66	74	62	60	65.8
	MIN	38	39	40	36	27	29	29	28	34	39	46	40	33	35	46	38	37	34	38	38	42	45	49	39	36	36	30	34	47	43	38	37.5
JEROME	MAX	67	68	68	59	50	55	60	67	69	79	79	58	69	83	86	68	59	65	65	71	80	85	70	63	53	56	66	72	78	65	66	67.7
	MIN	37	37	41	35	28	28	33	37	38	39	46	32	35	41	52	36	34	35	44	44	47	49	41	38	37	31	33	46	46	35	33	38.3
MINIDOKA 10 WNW	MAX	64	62	65	56	47	52	55	62	65	74	68	54	65	80	81	69	53	55	57	67	74	79	69	62	54	55	63	67	72	61	63	63.5
	MIN	32	34	38	33	27	30	33	36	32	31	40	30	36	45	45	35	32	39	33	41	40	42	36	37	28	25	35	37	38	37	36	35.3
MINIDOKA DAM	MAX	64	65	65	57	47	52	61	64	72	70	67	64	78	82	79	53	54	57	65	75	81	79	67	59	53	62	67	72	68	61	63	65.3
	MIN	32	36	42	36	28	34	37	39	40	47	44	35	46	47	49	33	36	41	39	46	47	48	40	38	31	29	40	42	39	37	33	39.1
PAUL 1 ENE	MAX	63	62	65	58	46	50	54	60	63	74	66	54	73	85	83	69	50	55	58	68	70	80	66	59	51	51	63	67	73	62	56	63.0
	MIN	34	39	41	35	28	29	35	33	34	42	44	32	38	41	49	35	32	35	39	43	45	46	37	36	30	29	31	44	47	30	30	36.9
PICABO	MAX	60	63	63	59	39	53	58	63	62	71	62	56	60	75	77	68	53	57	55	68	72	76	68	65	53	47	60	68	72	63	62	62.2
	MIN	35	35	35	30	29	29	31	30	29	30	40	27	27	35	43	35	28	30	35	35	40	44	42	34	33	25	25	35	38	28	28	32.9
RICHFIELD	MAX	64	64	62	54	52	54	64	62	72	70	65	62	76	78	77	57	57	56	67	74	77	74	65	58	52	61	65	70	69	60	62	64.5
	MIN	31	32	35	30	29	29	34	31	43	42	35	28	40	44	45	36	29	40	36	43	40	45	39	36	35	27	40	37	33	29	29	35.2
RUPERT 1 E	MAX	65	63	66	58	47	49	55	61	64	76	67	55	68	81	81	71	50	57	59	69	77	81	67	61	56	54	63	68	74	63	58	64.0
	MIN	35	40	41	35	28	29	35	35	32	33	45	31	32	47	45	35	34	36	37	46	42	49	39	37	31	27	37	44	41	34	31	36.9
SHOSHONE 1 WNW	MAX	68	68	67	56	54	58	65	68	76	75	68	66	80	83	81	58	64	61	69	78	85	78	72	67	59	67	71	75	73	67	67	69.2
	MIN	35	48	55	29	28	32	37	36	41	57	46	30	44	50	40	38	49	42	38	46	48	46	36	37	38	31	43	40	43	34	35	40.4
TWIN FALLS WSO	MAX	64	63	66	58	48	52	56	65	64	78	68	53	66	80	82	67	56	62	61	68	75	79	64	59	55	52	61	68	73	61	60	64.0
	MIN	38	39	42	35	29	30	36	37	34	44	47	33	38	49	46	37	37	42	39	45	44	50	39	36	34	30	36	44	41	36	32	38.7
. . .																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	49	61	61	60	43	48	52	56	62	68	62	50	60	73	76	70	51	52	52	61	69	75	69	57	46	51	60	66	71	62	53	59.5
	MIN	40	40	37	29	30	35	36	30	34	40	38	31	37	42	45	34	36	40	40	40	44	46	42	35	32	28	36	40	40	36	33	37.0
CHILLY BARTON FLAT	MAX	52	56	56	51	41	52	52	55	61	59	51		67	69	65	62	49	53	65		71	70	64	62	44	52	61		70		57	58.0
	MIN	31	33	30	26	24	29	31	26	27	34	36	26		43	48	29	32	32	36		32	38	38	32	28	20	27		33		29	31.5
GIBBONSVILLE	MAX	56	53	55	51	45	52	57	62	56	68	60	70	68	75	75	58	53	49	64	69	72	73	55	52	50	69	70	71	70	55	57	61.0
	MIN	37	33	35	24	32	36	32	27	28	32	36	34	33	39	35	34	31	40	35	33	36	45	36	32	33	26	28	40	37	28	34	33.6
LEADORE 2	MAX	52	56	56	49	35	44	59	63		60	57	59	71	70	73	45	43	56	63	63	72		67	49	49	56	65		69	51	52	57.3
	MIN	38	34	31	20	26	31	24	29		36	31	26	38		39	30	32	36	36	33	36		36	32	29	22	27		31	30	31	31.3
MACKAY RANGER STATION	MAX	52	51	57	46	40	47	50	54	62	62	62	55	70	72	67	47	47	47	56	67	71	70	63	60	54	45	58	67	71	63	50	57.5
	MIN	35	33	35	30	25	32	24	30	30	35	35	28	36	40	38	33	35	37	38	34	35	38	41	33	30	28	25	40	37	34	31	33.4
MACKAY 4 NW	MAX	55	59	57	48	40	49	53	58	65	59	54	57	70	74	71	47	49	48	58	67	72	68	64	59	45	57	65	72	64	54	59	58.6
	MIN	36	30	34	30	25	35	35	32	33	37	34	29	40	44	31	34	36	36	37	38	37	40	42	32	29	25	36	36	38	32	30	34.3
MAY	MAX	62	61	61	60	48	56	58	63	69	64	58	62	75	79	72	57	55	51	66	70	78	71	65	52	54	59	68	72	68	56	60	62.8
	MIN	44	37	35	25	31	34	34	27	30	34	33	27	48	47	41	31	34	38	32	36	41	44	40	31	30	25	31	38	37	28	28	34.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY
1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX	64	64	60	55	53	60	62	68	71	69	67	65	72	84	80	57	56	55	66	70	72	70	59	53	56	63	70	75	72	58	64	64.8
	MIN	43	43	41	26	34	35	34	29	32	44	40	32	46	41	39	37	37	44	40	38	40	48	43	34	35	30	34	45	46	35	38	38.2
▪ ▪ ▪																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	60	66	65	60	48	48	59	60	60	72	66	54	63	80	82	80	51	50	51	65	74	79	74	67	55	55	63	68	73	65	52	63.4
	MIN	33	39	39	36	29	29	30	36	30	40	45	32	35	42	48	38	35	36	39	42	41	40	41	39	29	25	36	40	41	33	28	36.3
AMERICAN FALLS 1 SW	MAX	65	67	60	59	43	57	56	62	73	67	67	66	78	85	76	61	52	51	63	75	80	71	70	65	56	61	69	73	65	65	65	65.3
	MIN	37	42	42	36	29	34	34	41	45	49	44	34	48	48	52	37	37	41	42	40	48	53	44	41	34	33	41	48	48	38	34	41.1
ARCO 3 SW	MAX	58	62	63	60	47	55	58	61	69	69	63	65	75	77	75	66	55	50	61	70	72	71	67	65	55	61	65	68	65	64	59	63.6
	MIN	33	39	38	28	28	32	38	36	38	36	38	36	32	38	35	36	36	41	39	39	38	41	45	34	26	23	32	34	32	32	30	34.9
ASHTON	MAX	63	60	53	45	58	52	55	57	65	64	60	56	74	77	80	77	52	50	63	70	76	70	72	63	55	60	65	70	64	51	71	62.8
	MIN	34	32	33	26	28	35	34	27	28	42	43	30	42	48	48	33	38	39	35	39	38	42	42	37	27	28	33	35	35	36	39	35.7
BLACKFOOT 2 SSW	MAX	65	67	66	59	49	57	59	62	72	70	64	62	79	82	80	67	51	49	65	73	79	77	68	64	57	62	68	73	71	63	62	65.9
	MIN	34	34	41	35	31	36	30	30	32	47	46	34	39	45	43	38	39	42	39	39	42	48	43	38	28	28	35	43	40	36	27	37.5
CRATERS OF THE MOON NM	MAX	56	58	57	55	45	54	57	57		66	61	57	71	74	72	54	50	42	61	68	74	73	63	60	49	58	64	68	67	59	60	60.3
	MIN	32	32	34	27	26	33	35	35		40	38	23	29	49	54	36	36	37	36	44	38	40	44	30	30	25	35	36	37	31	28	35.0
DUBOIS EXP STATION	MAX	59	63	57	51	49	51	54	57	66	66	64	59	73	76	75	73	51	48	63	69	75	74	69	67	54	59	65	71	70	58	55	62.6
	MIN	40	39	35	28	29	37	36	29	32	44	39	27	40	46	55	36	39	40	40	39	39	44	46	36	28	27	34	39	39	34	31	37.0
FORT HALL INDIAN AGNCY	MAX	65	65	59	44	49	57	60	58	70	65	55	63	79	82	70	65	47	47	63	70	74	64	60	55	53	59	66	70	60	54	63	61.6
	MIN	31	38	41	34	29	30	31	36	39	46	46	33	40	46	55	38	37	38	36	36	39	46	38	38	30	29	37	44	43	36	28	37.7
HAMER 4 NW	MAX	66	66	66	63	52	55	60	62	71	71	67	63	77	81	80	77	55	54	65	73	80	75	74	72	58	62	70	75	75	67	60	67.5
	MIN	38	36	34	29	27	37	34	29	28	44	40	23	36	35	39	35	39	41	36	39	37	41	46	37	25	22	28	33	32	30	25	34.0
HOWE	MAX	64	64	68	61	45	50	57	59	62	72	68	61	63	77	79	77	53	55	52	64	74	78	74	70	59	57	63	68	74	69	52	64.2
	MIN	42	46	38	34	31	29	41	38	32	40	42	38	38	38	39	37	38	42	42	39	38	45	49	35	29	32	34	37	38	34	35	37.7
IDAHO FALLS 2 ESE	MAX	64	63	59	54	50	57	57	60	70	68	62	69	77	81	79	68	49	50	67	73	78	71	75	70	54	61	68	72	70	60	61	65.1
	MIN	33	36	37	33	30	35	34	33	32	45	45	32	40	47	54	35	37	41	40	38	43	47	45	39	27	28	35	39	43	36	30	37.7
IDAHO FALLS FAA AP	MAX	64	61	58	43	49	55	58	60	68	68	60	59	76	80	79	51	49	50	65	71	77	71	71	55	54	60	66	72	65	52	59	62.1
	MIN	33	37	39	33	31	36	35	31	34	46	39	33	36	49	39	36	38	42	41	37	41	44	40	35	28	26	36	38	43	35	28	36.7
IDAHO FALLS 46 W	MAX	62	62	61	46	48	52	58	61	69	64	61	61	78	79	72	65	51	48	63	72	78	69	66	54	54	61	67	72	65	56	61	62.5
	MIN	32	31	35	31	30	33	38	34	32	45	41	26	35	46	43	34	36	39	39	39	34	43	47	35	24	20	29	32	42	35	23	34.9
MALTA 2 E	MAX	63	68	65	55	60	59	62	62	74	70	60	68	83	84	72	55	55	53	70	78	79	72	66	59	48					56	63	65.1
	MIN	30	36	51	39	39	41	28	38	34	48	40	39	42	44	42	33	34	38	32	42	42	57	40	38	26					38	25	38.4
MASSACRE ROCKS ST PK	MAX	66	66	65	55	45	59	61	64	76	72	65	68	80	85	83	54	52	52	68	78	79	69	68	57	58	65	69	73	66	60	63	65.8
	MIN	33	41	40	36	30	33	31	38	43	48	43	43	45	45	43	36	38	41	36	45	44	52	43	39	31	29	40	41	43	31	29	39.0
POCATELLO WSO AP	MAX	65	67	60	46	48	61	60	62	72	66	55	64	81	83	75	50	48	50	68	74	79	69	64	53	54	62	68	72	64	55	64	63.2
	MIN	33	41	44	34	31	37	33	38	42	48	39	36	47	47	40	36	39	43	36	40	43	47	40	37	32	30	37	43	45	34	27	38.7
REXBURG RICKS COLLEGE	MAX	50	66	64	56	49	52	54	57	60	68	64	61	59	76	79	78	46	51	46	67	71	77	64	67	49	50	56	67	64	64	54	60.8
	MIN	35	35	36	30	30	32	35	33	34	43	44	32	37	50	57	35	35	39	37	46	50	49	47	38	28	31	40	41	42	35	31	38.3
ST ANTHONY 1 WNW	MAX	54	65	66	56	49	52	53	57	60	68	66	64	64	73	78	81	81	62	49	63	71	79	71	71	55	58	62	68	73	68	54	64.2
	MIN	34	30	33	29	30	30	31	24	22		40	32	33	43			37	41	36	32	40	42				28	28	32	36		27	32.9
▪ ▪ ▪																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	60	63	60	50	43	50	55	56	68	65	62	62	75	80	80	60	47	51	65	73	70	77	72	60	65	63	65	71	68	58	60	63.0
	MIN	32	38	44	32	27	34	30	34	32	45	41	30	41	45	43	40	36	39	32	38	37	45	39	32	23	26	36	39	37	28	21	35.4
CONDA	MAX																																
	MIN																																
DRIGGS	MAX	61	57	49	41	38	51	51	52	64	60	51	54	71	76	77	64	46	43	64	72	75	67	70	66	60	59	62	71	61	56	54	59.5
	MIN	29	29	30	18	26	31	30	25	35	40	40	34	42	44	41	34	33	33	32	34	36	40	37	34	24	25	37	37	44	31	31	33.4
GRACE	MAX																																
	MIN																																
HENRY	MAX	43	60	60	59	43	44	46	48	50	60	56	47	54	73	74	73	42	39	45	60	61	70	65	68	50	53	57	58	63	62	49	55.9
	MIN	27	23	25	25	20	22	21	27	29	37	37	29	34	40	40	32	31	31	33	37	36	42	34	28	21	25	30	33	32	30	29	30.3
IDAHO FALLS 16 SE	MAX	61	59	54	41	47	52	51	54	65	59	53	56	73	75	75	45	45	45	61	68	73	69	71	50	52	60	63	66	59	48	55	58.2
	MIN	31	33	37	28	27	32	32	28	31	43	42	34	37	44	37	34	33	37	34	33	40	39	41	33	22	25	33	34	36	25	27	33.6
ISLAND PARK DAM	MAX	56	56	50	44	45	47	50	52	61	54	50	52	67	72	75	42	50	44	59	63	71	65	66	54	51	57	61	66	60	45	50	56.0
	MIN	33	31	30	17	21	28	27	28	26	34	38	27	29	35	32	32	33	35	32	35	32	36	37	33	22	23	26	29	31	27	29	29.9
LIFTON PUMPING STATION	MAX	60	55	58	44	46	44	48	54	62	56	56	56	71	72	70	58	45	51	63	70	72	71	67	57	56	64	64	67	67	49	56	59.0
	MIN	32	38	40	29	22	30	29	33	30	44	35	33	35	44	40	33	33	34	35	43	38	43	38	38	31	32	31	37	42	34	29	35.0
MALAD	MAX	65	63	61	46	46	51	56	59	68	66	57	61	77	80	81	49	46	55	68	75	79	72	75	60	60	67	66	72	69	53	61	63.4
	MIN	39	42	40	32	25	34	35	39	31	49	40	30	35	45	43	38	40	40	38	41	41	50	45	32	32	31	38	37	40	33	28	37.5
MALAD CITY	MAX	67	65	62	60	46	51	57	60	68	68	59	62	78	82	82	64	49	56	67	76	79	75	75	70	61	67	68	74	71	59	64	65.9
	MIN	35	40	38	37	24	33	36	38	27	49	46	28	30	40	45	39	41	42	36	36	37	45	37	30	29	28	35	32	36	31	24	35.6
MONTPELIER RANGER STA	MAX	52	60	61	57	45	44	48	49	52	63	57	51	56	75	77	78	49	45	48	62	69	73	72	72	55	58	62	62	66	65	46	59.0
	MIN	28	33	36	28	25	27	33	26	27	32	40	29	32	46	56	37	33	33	33	38	38	42	43	35	27	28	32	31	36	30	23	33.5
OAKLEY	MAX	59	63	57	51	41	51	60	62	72	65	61	62	80	82	76	49	56	52	72	72	76	67	66	59	52	59	59	72	69	63	61	62.8
	MIN	31	40	45	35	27	35	35	34	42	46	37	26	45	45	40	35	34	45	35	42	46	46	32	42	33	30	40	42	38	32	31	37.6
PALISADES DAM	MAX	63	63	56	52	42	48	53	53	65	64	61	57	73	78	78	78	43	47	62	66	74	68	70	70	54	61	62	71	70	65	54	62.0
	MIN	35	35	36	29	28	34	32	33	33	43	40	33	44	46	50	35	33	37	40	41	43	45	42	35	27	29	39	40	45	33	34	37.1
PRESTON SUGAR FACTORY	MAX	59	61	64	63	47	43	52	53	58	66	62	63	59	76	80	80	45	45	54	66	71	77	75	75	58	62	65	69	73	71	54	62.8
	MIN	32	38	38	35	25	29	33	36	30	40	44	29	32	42	44	39	38	39	35	36	39	43	39	32	29	29	36	33	38	27	27	35.0
STREVELL	MAX	58	63	61	54	39	46	53	57	67	65	61	60	76		78	54	50	52		73		64	63	53	48		63	71	70		69	60.3
	MIN	34	38	41	35	26	33	33	38		45	38	28	35	45	46	32	32	39				51	37	30	29	27	36	38			26	35.7
SWAN VALLEY	MAX	64	63	55	46	47	52	52	55	65	67	60	58	74	78	78	76	43	50	63	69	75	68	72	67	52	60	63	68	68	52	55	61.8
	MIN	31	28	32	26	28	28	32	33	26	39	39	29	40	42	39	35	35	39	38	32	41	40	33	35	20	23	35	30	38	25	28	32.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
MAY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	60	58	51	42	49	50	51	52	64	59	56	55	72	76	77	46	47	42	64	67	73	68	70	65	52	60	62	67	65	46	50	58.6
	MIN	29	30	30	15	25	32	28	35	31	39	37	29	40	44	43	34	31	32	32	33	38	43	38	34	30	25	34	31	39	31	28	32.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
MAY 1978

STATION	DEPTH (IN)	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA																																		
	4	MAX	55	65	61	60	54	42	52	59	61	71	65	56	62	72	78	78	58	54	54	67	69	70	67	65	64	60	65	69	75	70	62	63.2
		MIN	43	44	46	36	41	31	40	41	41	44	40	40	42	46	53	51	47	48	46	48	53	54	53	50	48	46	48	51	54	51	45	45.8
IDAHO FALLS 2 ESE																																		
	4	MAX	65	61	61	54	54	51	60	68	70	64	55	65	71	75	74	74	58	55	65	70	75	75	72	72	64	68	70	74	75	70	70	66.3
		MIN	47	51	50	46	44	44	45	47	50	55	53	48	53	59	62	52	52	50	50	52	57	60	57	57	50	50	53	56	59	54	51	52.1
KUNA 3 E																																		
	4	MAX	57	57	56	57	55	55	56	57	59	58	58	58	59	60	61	60	58	58	58	60	63	64	63	60	56	55	59	61	62	61	61	58.8
		MIN	54	56	55	55	52	53	54	55	56	56	58	55	56	58	60	56	55	57	57	58	60	62	60	55	52	53	54	58	59	58	57	56.3
	8	MAX	61	61	61	61	60	59	59	60	61	62	62	62	62	64	65	64	62	62	62	63	64	65	65	65	60	59	61	63	64	64	64	62.2
		MIN	60	60	59	60	58	58	58	59	60	61	61	61	61	60	64	62	61	60	61	62	62	64	64	60	58	58	58	61	63	63	63	60.6
MOSCOW-UNIV OF IDAHO																																		
	2	MAX	62	58	58	56	51	56	61	67	63	63	58	62	58	57	58	59	59	62	70	72	70	65	59	58	63	68	64	64	64	63	70	61.9
		MIN	49	49	48	42	44	43	46	53	52	51	49	44	51	52	50	47	50	48	51	53	52	49	48	48	47	46	53	50	48	43	48	48.5
	4	MAX	56	54	54	51	48	51	55	61	58	58	54	57	55	54	54	55	53	57	63	65	66	63	58	58	58	60	60	60	59	57	61	57.2
		MIN	49	49	48	43	44	44	45	46	51	51	49	46	51	51	50	47	50	49	51	54	53	52	50	49	48	48	53	52	50	45	50	49.0
REXBURG RICKS COLLEGE																																		
	4	MAX	52	60	60	55	58	50	50	53	60	66	63	54	62	65	69	72	54	52	50	64	62	68	67	64	62	61	65	67	68	68	63	60.8
		MIN	44	44	46	43	43	44	44	43	46	46	52	47	47	52	56	54	49	49	46	46	49	50	55	54	49	49	49	56	55	55	50	48.8
RUPERT 1 E																																		
	4	MAX	66	62	67	66	57	52	53	58	68	72	70	59	70	72	76	73	59	57	59	68	76	76	73	73	65	61	65	72	75	71	65	66.3
		MIN	49	51	52	52	47	45	45	48	48	62	56	48	48	56	59	57	49	49	50	50	55	59	59	57	53	50	50	54	56	56	52	52.3
TWIN FALLS WSO																																		
	4	MAX	68	63	66	64	56	53	53	63	71	75	75	57	72	74	75	67	62	65	65	71	79	77	76	70	63	61	68	65	70	66	66	67.0
		MIN	49	49	49	49	45	45	45	46	48	49	56	45	45	52	57	49	47	47	51	51	53	56	56	51	48	45	52	52	55	49	50	49.7
	8	MAX	54	54	52	54	53	50	48	52	57	60	60	57	58	60	61	59	55	55	56	59	62	63	63	61	58	55	57	58	60	58	57	57.0
		MIN	50	51	46	52	50	48	48	48	51	53	55	53	50	55	58	55	52	51	54	54	55	58	59	58	54	52	50	55	55	57	54	52.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
MAY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.15	.10	.22	.08	.07	.22	.14	.14	.20	.30	.16	.11	.09	.16	.07	.14	.10	.06	.24	.25	.21	.27	.11	.18	.13	.15	.15	.24	.30	.12	.18	5.04
	WIND	51	47	131	77	72	43	85	39	57	132	162	80	59	61	99	81	63	52	27	47	59	55	30	78	84	64	43	152	160	62	63	2315
	MAX	65	64	59	58	51	58	60	77	75	66	60	68	59	60	61	60	63	65	80	81	75	65	62	63	66	72	65	68	68	66	73	65.8
	MIN	47	47	41	40	38	39	41	43	49	47	42	38	47	45	47	43	47	47	51	53	48	45	46	43	41	41	50	45	42	38	45	44.4
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	-	-	-	-	-	-	-	-	.21	.17	.22	.14	.19	.25	.12	.12	.16	.26	.11	.18	.28	.30	.27	.06	.13	.12	.20	.27	.29	.28	.31	
	WIND	-	-	-	-	-	-	-		35	36	25	51	25	24	21	44	67	102	42	25	30	38	64	46	30	32	21	35	33	64	75	
SOUTHWESTERN VALLEYS 05																																	
KUNA 3 E	EVAP	-	.28	.20	.22	.18	.25	.38	.21	.18	.15	.17	.10	.06	.33	.26	.10	.07	.16	.09	.14	.22	.19	.25	.04	.08	.08	.08	.30	.23	.20	.17	5.558
CENTRAL PLAINS 06																																	
TWIN FALLS WSO	EVAP	.25	.16	.38	.39	.30	.03	.09	.30	.23	.31	.24	.14	.23	.27	.26	.28	.23	.28	.12	.36	.25	.38	.21	.23	.09	.09	.19	.30	.31	.46	.27	7.63
	WIND	99	120	203	255	268	121	236	14	56	100	91	166	77	65	77	213	233	166	122	121	46	89	129	194	71	86	109	78	119	195	138	4057
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP		-	-	-	-	-	-								-	-	-	-	-	-	-	-	.15	.15	.08	.10	.20	.40	.40	.23	.15	
	WIND	88	102	113	136	186	130	208	69	61	71	111	126	85	54	78	204	203	168	81	53	70	16	136	94	62	66	72	66	103	140	50	3202
	MAX	-							-	-	-	-	-	-	-									73	68	64	70	83	83	70	71	70	-
	MIN	-	-					-	-	-	-	-	-	-	-							-	-	59	54	57	64	70	60	53	63	65	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP			.06	.61	.20	.16	.14	.12	.27	.35	.35	.22	.26	.27	.39	.40	.03	.07	.06	.22	.23	.27	.29	.25	.16	.19	.18	.30	.38	.44	.13	7.488
	WIND	98	91	184	346	235	238	251	92	101	178	237	296	142	95	135	279	117	117	99	95	64	118	130	210	124	139	67	159	190	284	97	5008
	MAX			65	60	49	42	53	60	67	71	66	52	66	75	78	75	53	51	51	75	77	77	73	67	63	59	70	71	74	62	55	64.0
	MIN	-	-	41	36	32	31	35	37	37	37	45	36	36	37	47	36	37	37	42	42	44	42	45	37	37	35	35	41	43	37	36	38.4
REXBURG RICKS COLLEGE	EVAP	.26	.16	•	.17	.22	.06	.19	.26	.21	.28	.27	.21	.17	.19	.20	.34	.02	.02	.00	.13	.22	.27	.14	.19	.17	.20	.10	.27	.32	.41	.15	5.80
	WIND	101	70	144	178	103	230	216	153	144	246	378	307	245	223	261	318	126	102	88	71	116	183	182	191	195	193	121	173	246	285	127	5716
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	-	-	-	-	-				-	-			.14	.30	.38	.12	.09	.06	.18	.27	.25	.27	.32	.34	.42	.18	.18	.29	.18	.22	.14	-
	WIND	78	110	113	91	100	125	95	93	68	93	123	72	30																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MAY 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • PANHANDLE 01																																
CABINET GORGE	SNOWFALL				.2																											
	SN ON GND																															
PRIEST RIVER EXP STA	SNOWFALL				-																											
	SN ON GND																															
• • • NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	SNOWFALL				T	T																										
	SN ON GND																															
NEZPERCE	SNOWFALL				T	T						T										T	.5		T	T					
	SN ON GND											T																				
POTLATCH 3 NNE	SNOWFALL				T																											
	SN ON GND																															
WINCHESTER 1 SW	SNOWFALL			T	1.5	.5						T				T	T	T					3.5		1.0	T			T		
	SN ON GND																						T									
• • • CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL				T																											
	SN ON GND																															
ARROWROCK DAM	SNOWFALL					T																										
	SN ON GND																															
CASCADE 1 NW	SNOWFALL				T							.5												T	4.0	1.0						
	SN ON GND											T													T							
COBALT	SNOWFALL				.5							-					-								-							
	SN ON GND																															
DIXIE	SNOWFALL				2.0	T						1.0	T				T	T						2.0	4.0	3.5						
	SN ON GND	8	8	7	8	8	M	M	8	7	6	7	6	6	5		T							2	4	4						
ELK CITY	SNOWFALL				1.7																		1.0	.5	T							
	SN ON GND				2																		1	T								
	WTR EQUIV																															
GROUSE	SNOWFALL				7.0	2.0																										
	SN ON GND				4	2																										
KETCHUM R S	SNOWFALL					-																										
	SN ON GND																															
LOWMAN	SNOWFALL											T																				
	SN ON GND																															
MC CALL	SNOWFALL																							-								
	SN ON GND																															
POWELL	SNOWFALL				.5																			T	1.5							
	SN ON GND																							T	2							
WARREN	SNOWFALL																							4.0	2.5	1.0						
	SN ON GND																							2	2							
YELLOW PINE 7 S	SNOWFALL																									T						
	SN ON GND																									T						
• • • SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL											T				T																
	SN ON GND																															
BOISE WSO AP	SNOWFALL				T																											
	SN ON GND																															
	WTR EQUIV																															
COUNCIL	SNOWFALL																									T						
	SN ON GND																									T						
• • • SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL					-																				-						
	SN ON GND																															
• • • CENTRAL PLAINS 07																																
BURLEY FAA AP	SNOWFALL					T											T									T						
	SN ON GND																															
RICHFIELD	SNOWFALL				T	4.0																										
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL																								T	1.0						
	SN ON GND																															
• • • NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL					T	T								T			T				T				T					
	SN ON GND																															
SALMON 1 N	SNOWFALL					T																										
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
MAY 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL					2.5																									T	
	SN ON GND																															
CRATERS OF THE MOON NM	SNOWFALL				3.0												.5								.3	-					-	
	SN ON GND				3	7																										
IDAHO FALLS FAA AP	SNOWFALL				T												T															
	SN ON GND					.8																										
						T																										
IDAHO FALLS 46 W	SNOWFALL					2.0																										
	SN ON GND					2																										
POCATELLO WSO AP	SNOWFALL				.2			T									T													T	
	SN ON GND					.7																										
	WTR EQUIV					T																										
• • • EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL																															
	SN ON GND	13	12	10	9	8	6	6	5																							
LIFTON PUMPING STATION	SNOWFALL			T		1.0																										
	SN ON GND			T		1																										
MALAD CITY	SNOWFALL																															
	SN ON GND										T																					
MONTPELIER RANGER STA	SNOWFALL					T	.3	.9	1.1				T					T	T	T												T
	SN ON GND					T	T	1																								
SWAN VALLEY	SNOWFALL						T												T							T				2.0	
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	AMALGAMATED SUGAR CO
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			J R SIMPLOT CO
COTTONWOOD 1 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	SUE STANDA
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P	5P	H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P		C	JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P	4P	C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4444	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			JOHN L JOLLEY
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941–1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

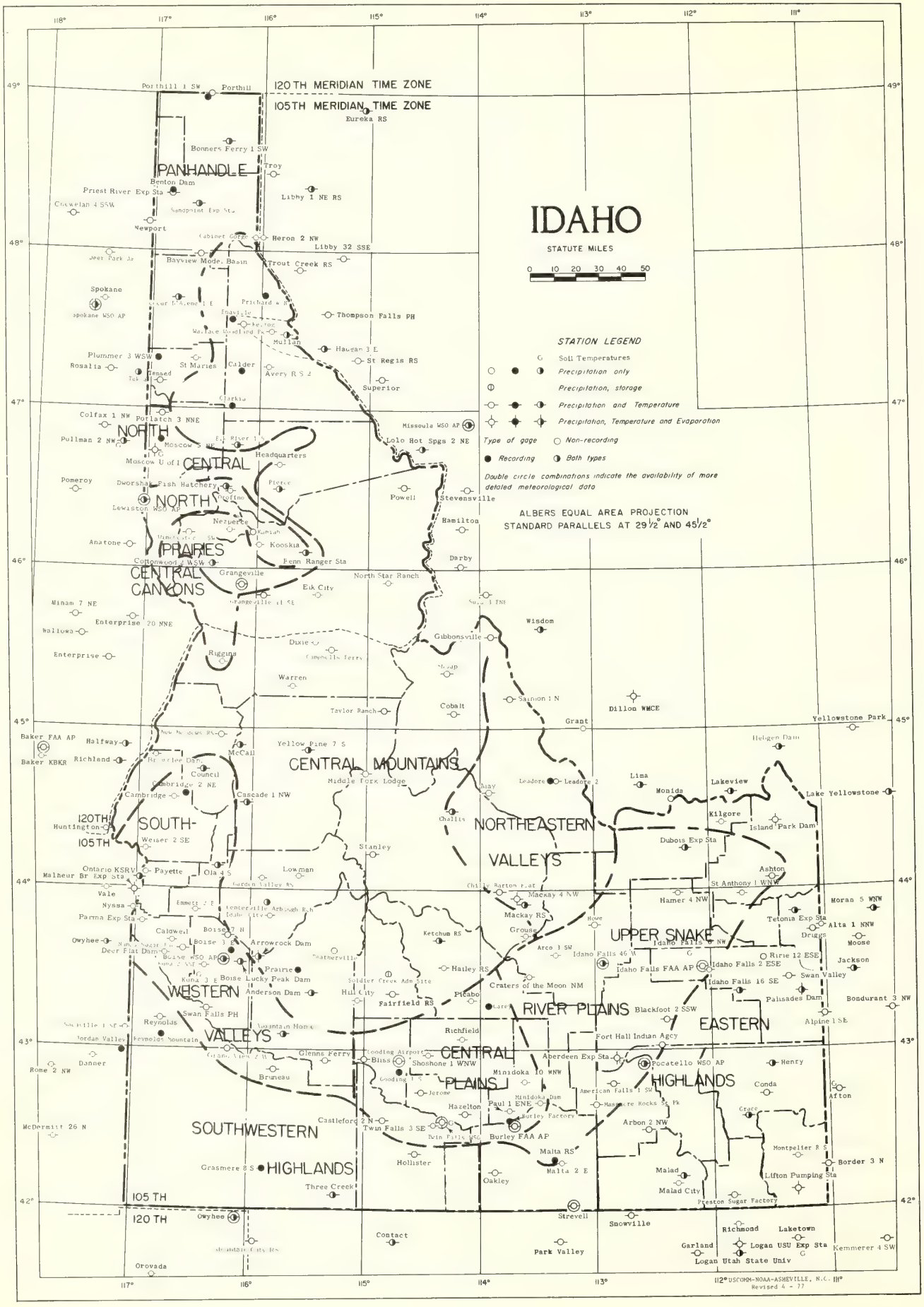
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-105TH
NORTHEASTERN VALLEYS
WESTERN VALLEYS
RIVER PLAINS
UPPER SNAKE
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
120TH
105TH
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Sandpoint Exp Sta
Newport
Heron 2 NW
Libby 32 SSE
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls PH
Haugan 3 E
St Regis RS
Plummer 3 WSW
Rosalia
St Maries
Calder
Avery RS 2
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow 5 NE
Moscow U of I
Headquarters
Missoula WSO AP
Lolo Hot Spgs 2 NE
Pomeroy
Dworshak Fish Hatchery
Pierce
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 20 NNE
Wallowa
Wisdom
Dixie
Gibbonsville
Enterprise
Riggins
Warren
Cobalt
Salmon 1 N
Dillon WMCE
Taylor Ranch
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Helgen Dam
Council
Cambridge
Cambridge 2 NE
Cascade 1 NW
Middle Fork Lodge
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Challis
Kilgore
Island Park Dam
Dubois Exp Sta
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Lowman
Ashton
Vale
Nyssa
Parma Exp Sta
Emmett 2 E
Centerville Arbogh Rch
Idaho City
Chilly Barton Rnat
Mackay 4 NW
Hamer 4 NW
St Anthony 1 WNW
Moran 5 WNW
Mackay RS
Howe
Tetonia Exp Sta
Alta 1 NNW
Owyhee
Caldwell
Boise 7 N
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Boise WSO AP
Featherville
Ketchum RS
Grouse
Arco 3 SW
Idaho Falls 46 W
Idaho Falls FAA AP
Idaho Falls 2 ESE
Ririe 12 ESE
Jackson
Swan Valley
Prairie
Boise
Lucky Peak Dam
Hailey RS
Craters of the Moon NM
Idaho Falls 16 SE
Palisades Dam
Bondurant 3 NW
Anderson Dam
Soldier Creek Adm Site
Hill City
Picabo
Fairfield RS
Blackfoot 2 SSW
Alpine 1 SE
Reynolds
Swan Falls PH
Twin Falls
Jordan Valley
Reynolds Mountain
Richfield
Fort Hall Indian Agcy
Glenns Ferry
Cooding Airport
Aberdeen Exp Sta
Pocatello WSO AP
Henry
Rome 2 NW
Danner
Bliss
Shoshone 1 WNW
Minidoka 10 WNW
Bruneau
Gooding 1 S
Jerome
American Falls 1 SW
Conda
Afton
Hazelton
Paul 1 ENE
Massacre Rocks St Pk
Burley Factory
Arbon 2 NW
McDermitt 26 N
Castleford 2 N
Twin Falls 3 SE
Twin Falls WSO
Burley FAA AP
Montpelier R S
Malta RS
Malta 2 E
Border 3 N
Grasmere 8 S
Hollister
Oakley
Malad
Lifton Pumping Sta
Three Creek
Malad City
Preston Sugar Factory
Owyhee
Strevell
Snowville
Contact
Richmond
Laketown
Garland
Logan USU Exp Sta
Kemmerer 4 SW
Park Valley
Logan Utah State Univ
Orovada
DSCOMM-NOAA-ASHEVILLE, N.C.
Revised 4 - 77

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID
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THIRD CLASS

JUNE 1978 VOLUME 81 NUMBER 6

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	98	DATE 29
LOWEST TEMPERATURE:	DIXIE	21	DATE 01
GREATEST TOTAL PRECIPITATION:	2 STATIONS	2.93	
LEAST TOTAL PRECIPITATION:	GRACE	T	
GREATEST 1 DAY PRECIPITATION:	POWE	1.57	DATE 25
GREATEST TOTAL SNOWFALL:	DIXIE		
GREATEST DEPTH OF SNOW OR ICE:	DIXIE	1	DATE 10

AUG 29

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY (AVERAGES - PERCENT) MOUNTAIN				NUMBER OF DAYS WITH PRECIPITATION								
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	FASTEST MILE SPEED	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.49	1.50 AND OVER	.10 OR MORE	PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER
BOISE WSO AP	31	1.2	8.7	42	NW	24	65		28	53	8	4	2		0	0	14	77	4.1
LEWISTON WSO AP	-			28		18+	71	47	33		5	7	1	1	0	0	13		5.1
POCATELLO WSO AP	23	5.5	9.6	35	SW	18	66		27	44	7	1	1	1	0	1	7	83	4.6
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1978

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																							
PANHANDLE 01																							
BAYVIEW MODEL BASIN	74.1	44.5	59.3		87	7+	37	15+	179	0	0	0	0	.54		.40	25	.0	0		2	0	0
BONNERS FERRY 1 SW	78.3	47.6	63.0	2.2	90	28+	38	1	100	3	0	0	0	.63	- 1.22	.25	14	.0	0		2	0	0
CABINET GORGE	75.6	46.8	61.2		92	5	38	1	121	2	0	0	0	1.33		.42	25	.0	0		4	0	0
COEUR D'ALENE 1 E	77.5	49.4	63.5	2.0	93	29	40	1	81	1	0	0	0	1.05	- .99	.24	13	.0	0		6	0	0
PORTHILL	75.6	46.9	61.3	.8	90	5	37	9	145	1	0	0	0	1.15	- .96	.36	13	.0	0		6	0	0
PRIEST RIVER EXP STA	76.4	45.7	61.1	2.8	92	29+	34	10	135	2	0	0	0	1.22	1.49	.55	13	.0	0		4	1	0
SAINT MARIES	76.4	44.0	60.2	- .5	90	29+	36	19	159	2	0	0	0	1.13	- 1.18	.50	29	.0	0		3	1	0
SANDPOINT EXP STATION	76.3	45.6	61.0	1.6	91	29+	36	10	139	2	0	0	0	.77	1.67	.26	13	.0	0		3	0	0
TENSED	73.8	42.7	58.3		87	28	34	20+	201	0	0	0	0	.97		.23	30	.0	0		5	0	0
DIVISION			61.0	1.2										.98	1.25			.0					
• • •																							
NORTH CENTRAL FORESTRIES 02																							
COTTONWOOD 2 WSW	70.1	47.6	58.9		83	28	38	15	192	0	0	0	0	1.89		.35	25+	.0	0		7	0	0
GRANGEVILLE	73.4	43.5	58.7	1.1	86	28+	34	15	190	0	0	0	0	2.40	- .80	.82	25	.0	0		6	2	0
MOSCOW-UNIV OF IDAHO	75.4	43.2	59.3	.4	87	5	32	15	180	0	0	1	0	.93	- .86	.29	23	.0	0		4	0	0
NEZPERCE	71.9	44.9	58.4	.9	87	28	35	16	198	0	0	0	0	1.34	- 1.46	.37	24	.0	0		6	0	0
POTLATCH 3 NNE	74.4	40.7	57.6	- 1.3	86	28	31	19	219	0	0	2	0	.94	- 1.25	.34	25	.0	0		4	0	0
WINCHESTER 1 SW	70.3	41.4	55.9		83	28	33	16+	269	0	0	0	0	1.55		.68	24	.0	0		4	1	0
DIVISION			58.1	.5										1.51	1.08			.0					
• • •																							
NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	81.2	50.4	65.8		96	29	44	19+	59	4	0	0	0	1.29		.68	23	.0	0		4	1	0
FENN RANGER STATION	80.2	47.3	63.8	1.0	91	6	39	16	76	2	0	0	0	1.61	- 1.53	.85	25	.0	0		3	1	0
KOOSKIA	81.6	46.3	63.9	.4	93	28+	39	17+	67	4	0	0	0	1.60	- 1.50	.62	25	.0	0		4	1	0
LEWISTON WSO AP	80.9	53.4	67.2	3.2	96	28	45	16+	40	4	0	0	0	.30	- 1.53	.10	23	.0	0		1	0	0
OROFINO	81.9	49.4	65.7	.0	98	29	41	16	63	6	0	0	0	.74	- 1.58	.33	25	.0	0		1	0	0
RIGGINS	83.4	50.9	67.2	.5	96	28	40	15	44	8	0	0	0	1.03	- 1.09	.45	25	.0	0		4	0	0
DIVISION			65.6	.4										1.10	- 1.35			.0					
• • •																							
CENTRAL MOUNTAIN 04																							
ANDERSON DAM	80.2	48.6	64.4	1.1	90	28+	40	11+	65	2	0	0	0	.43	.93	.18	3	.0	0		1	0	0
ARROWROCK DAM	76.8	47.0	61.9	- 1.4	89	29+	39	1	119	0	0	0	0	1.02	.28	.42	11	.0	0		4	0	0
AVERY RANGER STA 2	76.8	46.8	61.8	.9	93	28	40	20+	113	1	0	0	0	.51	- 2.21	.29	23	.0	0		2	0	0
BROWNLEE DAM	84.2	51.7	68.0		98	29	43	16	39	11	0	0	0	1.48		1.04	25	.0	0		2	1	1
CAMPBELLS FERRY	80.7	45.3	63.0		93	30	39	17	95	4	0	0	0	1.25		.29	10	.0	0		5	0	0
CASCADE 1 NW	72.5	37.9	55.2	.5	82	29	30	16	288	0	0	4	0	1.68	.25	.65	25	.0	0		5	1	0
IDAHO T	75.6	36.5	56.1		86	29	29	16	261	0	0	6	0	1.57		.42	19	.0	0		5	0	0
DIXIE	65.9	33.4	49.2		80	29	21	1	466	0	0	17	0	1.77		.40	11	.5	1	10	5	0	0
ELK CITY	70.4	36.5	53.5		82	29	28	20	340	0	0	8	0	1.70		1.00	24	.0	0		3	1	1
ELK RIVER 1 S	73.6	43.5	58.6		92	29	35	19+	196	1	0	0	0	.83		.42	11	.0	0		2	0	0
FAIRFIELD RANGER STA	74.7	37.8	56.3		84	28	28	16	256	0	0	6	0	.31		.10	18+	.0	0		2	0	0
FAIRFIELD 3 SE	72.2	37.1	54.7		83	30+	28	16	305	0	0	6	0	.27		.09	19	.0	0		0	0	0
GARDEN VALLEY R S	80.5M	41.4M	61.0M	- .6	91	29	31	16	132	2	0	1	0	1.47	- .20	.56	25	.0	0		4	1	0
GRANGEVILLE 11 SE	76.8	45.3	61.1		89	28	37	1	128	0	0	0	0	2.93		.90	25	.0	0		7	3	0
GROUSE	70.3	36.0	53.2		77	29+	25	1	349	0	0	8	0	.56	- 1.03	.52	3	.0	0		1	1	0
HAILEY RANGER STATION	73.7M	43.5M	58.6M	.7	82	28+	31	11	170	0	0	1	0	.59	- .98	.30	3	.0	0		2	0	0
HEADQUARTERS	75.6M	41.4M	58.5M		90	29	35	20+	192	1	0	0	0	.65				.0	0			0	0
MIDL CITY	74.6	37.4	56.0	- .3	88	28	27	16	265	0	0	6	0	.40	.87	.20	3	.0	0		2	0	0
IDAHO CITY	76.7	39.3	58.0	.0	86	28	29	15	204	0	0	4	0	.69	- 1.03	.23	25	.0	0		3	0	0
KELLOGG	78.9	48.2	63.6		97	29	40	1	96	3	0	0	0	1.26		.53	16	.0	0		4	1	0
KETCHUM R S	70.8M	37.3	54.1M		80	27	28	16	325	0	0	4	0	.52		.21	19	.0	0		2	0	0
LOWMAN	76.4	37.9	58.2		88	27	28	17	261	0	0	5	0	1.00		.35	10	.0	0		3	0	0
MT CHL	69.6	37.7	53.7	- .5	80	29	31	17+	330	0	0	5	0	2.01	.38	1.03	10	.0	0		5	2	1
MIDDLE FORK LODGE	77.2	39.1	58.2		88	30	33	17+	203	0	0	0	0	.57		.29	22	.0	0		2	0	0
MOORAN	71.4	43.5	57.5		88	28	35	14	222	0	0	0	0	1.17		.39	25	.0	0		4	0	0
NEW MEADOWS RANGER STA	74.6	37.9	56.3	.4	87	29	30	16+	263	0	0	5	0	1.11	- 1.08	.35	11	.0	0		4	0	0
NORTH STAR RANCH	77.2	41.2	59.2		90	29	31	15	174	1	0	1	0	1.22		.74	25	.0	0		2	1	0
PIERCE	72.9	38.5	55.7	- 1.4	96	29	31	20	279	1	0	1	0	2.02	- 1.45	.83	25	.0	0		6	1	0
POWELL	74.0	38.9	56.5		90	29	32	20	253	1	0	1	0	2.93		1.57	25	.0	0		5	2	1
SHOUP	79.2	42.8	61.0		92	28	35	16	123	1	0	0	0	.77		.25	25+	.0	0		3	0	0
STANLEY																							
TAYLOR RANCH																							
WALLACE WOODLAND PARK	73.6	45.2	59.4	2.4	91	29	37	14	177	1	0	0	0	1.08	- 1.75	.33	25	.0	0		4	0	0
WARREN	68.0	31.0	49.5		80	28	23	17	456	0	0	21	0	1.15		.50	10	.0	0		5	1	0
YELLOW PINE 7 S	69.8	34.0	51.9		82	29	27	16+	386	0	0	9	0	.93		.41	11	.0	0		3	0	0
DIVISION			57.7	1.7										1.15	- 1.10			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1978

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	00 OR MORE
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	77.8	47.9	62.9		90	28	36	16+	103	1	0	0	0	.91		.32	10	.0	0		4	0	0
BOISE LUCKY PEAK DAM	80.1	49.8	65.0		94	28	42	16+	54	2	0	0	0	1.03		.30	19+	.0	0		4	0	0
BOISE WSO AP //R	79.4	49.5	64.5	- .3	92	28	37	16	74	2	0	0	0	.56	- .50	.27	10	.0	0		2	0	0
BRUNEAU	84.5M	49.6M	67.1M		95	28	39	16	34		0	0	0	.32		.29	18	.0	0		1	0	0
CALDWELL	83.1	51.9	67.5	1.8	93	6	42	11	40	5	0	0	0	.76	.25	.41	25	.0	0		3	0	0
CAMBRIDGE	81.0	45.9	63.5	.6	89	27+	37	16	80	0	0	0	0	.51	- 1.14	.16	10	.0	0		3	0	0
COUNCIL	80.6	46.8	63.7	.6	93	29	38	16	83	1	0	0	0	.72	- 1.27	.38	10	.0	0		3	0	0
DEER FLAT DAM	79.7	49.2	64.5	.4	87	23+	43	11+	62	0	0	0	0	.86	.08	.33	10	.0	0		3	0	0
EMMETT 2 E	82.6	47.7	65.2	.1	91	28+	37	16	53	3	0	0	0	1.60	.34	.84	24	.0	0		3	1	0
GLENNS FERRY	84.1	47.2	65.7	- 1.2	96	28	38	11	55	11	0	0	0	.33	.52	.10	30	.0	0		1	0	0
GRAND VIEW 2 W	84.8M	48.6M	66.7M	- 1.1	93	12+	38	1	37		0	0	0					.0	0		3	0	0
KUNA 2 NNE	80.0	45.6	62.8	- .3	92	28	37	29	89	1	0	0	0	.97	- .03	.50	30	.0	0		4	1	0
KUNA 3 E	79.1	43.9	61.5		89	22	38	11+	114	0	0	0	0	.68		.17	30+	.0	0		4	0	0
MOUNTAIN HOME	82.7	45.8	64.3	- .3	92	30	34	11	78	8	0	0	0	.23	- .86	.11	10	.0	0		1	0	0
NAMPA SUGAR FACTORY	80.8	47.1	64.0		91	23	36	1	92	3	0	0	0	.59		.29	24	.0	0		2	0	0
OLA 4 S	81.0	42.9	62.0		88	29+	35	16	106	0	0	0	0	.87		.26	10	.0	0		4	0	0
PARMA EXPERIMENT STA	81.0	45.5	63.3	- 1.6	94	29	38	1	93	2	0	0	0	.43	.59	.18	25	.0	0		2	0	0
PAYETTE	83.0	49.2	66.1	.2	92	28	40	1	42	3	0	0	0	.46	.53	.18	10	.0	0		2	0	0
SWAN FALLS POWER HOUSE	86.0	55.9	71.0	1.2	96	28	45	11	11	10	0	0	0	.48	- .59	.17	10	.0	0		2	0	0
WEISER 2 SE	83.3	47.8	65.6	.5	95	28	38	20+	43	3	0	0	0	1.29	.38	.30	21	.0	0		7	0	0
DIVISION			64.8	- .4										.72	.46			.0					
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	78.5M	44.3M	61.4M	1.1	88	28	37	11	125	0	0	0	0	.22	- 1.22	.15	4	.0	0		1	0	0
REYNOLDS	76.0	45.4	60.7		86	23+	37	15+	151	0	0	0	0	.93		.23	25	.0	0		6	0	0
THREE CREEK	75.0M	36.3M	55.7M	.5	83	12	23	1	272	0	6	6	0	.18	- 1.75	.11	2	.0	0		1	0	0
DIVISION			59.3	1.3										.44	- 1.13			.0					
▪ ▪ ▪ CENTRAL PLAINS 07																						
BLISS 4 NW	81.8	48.8	65.3	.3	91	28+	39	1	59	3	0	0	0	.06	.87	.02	3	.0	0		0	0	0
BURL 2	75.5	47.1	61.3		87	29+	33	1	139	0	0	0	0	.27		.18	3	.0	0		1	0	0
BURLEY FAA AP	77.4	45.7	61.6	.1	90	12	38	26	118	1	0	0	0	.55	.47	.54	3	.0	0		1	1	0
CASTLEFORD 2 N	81.9M	46.0M	64.0M		92	28	37	11	84	5	0	0	0	.09		.09	2	.0	0		0	0	0
GOODING AIRPORT	81.7	50.0	65.9		94	28	40	11+	56	4	0	0	0	.13		.08	18	.0	0		0	0	0
HAZELTON	77.9	46.0	62.0	- 1.0	90	29	33	1	122	1	0	1	0	.54	.51	.47	4	.0	0		1	0	0
JEROME	80.9	47.0	64.0	.0	95	29	35	1	99	6	0	0	0	.14	.82	.07	19	.0	0		0	0	0
MINIDOKA 10 WNW	75.2M	41.8M	58.5M		88	30+			193	0	0		0	.67		.67	3	.0	0		1	1	0
MINIDOKA DAM	78.0	47.5	62.8		86	30+	38	17	92	0	0	0	0	.88		.59	3	.0	0		2	1	0
PAUL 1 ENE	76.5	45.9	61.2	.1	88	29+	36	1	133	0	0	0	0	.84	- .27	.73	3	.0	0		1	1	0
PICABO	74.0	39.9	57.0		85	28	27	1	237	0	0	3	0	.55		.35	1	.0	0		2	0	0
RICHFIELD	76.6	44.4	60.5	.5	84	30+	35	1	138	0	0	0	0	.72	.21	.66	3	.0	0		1	1	0
RUPERT 1 E	77.4	45.0	61.2		88	30	36	1	131	0	0	0	0	.90		.71	3	.0	0		2	1	0
SHOSHONE 1 WNW	81.6	48.1	64.9	1.2	92	28	38	13+	70	2	0	0	0	.17	.74	.13	3	.0	0		1	0	0
TWIN FALLS WSO	76.0	45.9	61.0		88	29+	36	11	139	0	0	0	0	.14		.11	3	.0	0		1	0	0
DIVISION			62.1	.7										.44	.59			.0					
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																						
CHALLIS	75.5	44.7	60.1	.5	88	30	38	20+	156	0	0	0	0	.21	1.18	.08	22	.0	0		0	0	0
CHILLY BARTON FLAT	71.4	36.9	54.2	.7	80	30	27	1	317	0	0	6	0	.62	- .93	.29	3	.0	0		2	0	0
GIBBONSVILLE	78.6	38.1	58.4		90	29	27	16	195	1	0	5	0	.03		.03	30	.0	0		0	0	0
LEADORE 2	75.2M	36.2M	55.7M		84	28+	28	20	269	0	0		0	.91		.49	25	.0	0		3	0	0
MACKAY RANGER STATION	74.9	42.2	58.6	1.3	85	30	34	19	192	0	0	0	0	.78	- .68	.67	4	.0	0		1	1	0
MACKAY 4 NW	72.5	41.7	57.1		81	29+	33	11+	230	0	0	0	0	.71		.35	3	.0	0		3	0	0
MAY	78.8	39.6	59.2	1.9	89	29	30	20	174	0	0	4	0	.34	- 1.28	.10	10	.0	0		1	0	0
SALMON 1 N	80.5	43.0	61.8	1.7	95	28	34	16	116	2	0	0	0	.75	.89	.36	19	.0	0		2	0	0
DIVISION			58.1	.7										.54	- 1.03			.0					
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	75.2	42.6	58.9	- 1.6	88	30	34	1	187	0	0	0	0	.19	.92	.17	3	.0	0		1	0	0
AMERICAN FALLS 1 SW	79.6	49.0	64.3	2.8	90	29	33	2	74	1	0	0	0	.44	.81	.30	3	.0	0		1	0	0
ARCO 3 SW	76.1M	41.6M	58.9M		83	28+			180	0	0		0	.20		.20	3	.0	0		1	0	0
ASHTON	74.5	42.7	58.6	1.5	84	27	34	17	188	0	0	0	0	.48	- 1.73	.23	3	.0	0		1	0	0
BLACKFOOT 2 SSW	77.3	43.8	60.6	- 2.0	87	28	34	1	136	0	0	0	0	.22	- 1.28	.13	21	.0	0		1	0	0
CRATERS OF THE MOON NM	73.9M	43.1M	58.5M		83	28+	31	11	199	0	0	2	0	.35		.20	3	.0	0		2	0	0
DUBOIS EXP STATION	75.8	45.9	60.9	2.4	85	29+	31	11	135	0	0	1	0	.45	- 1.78	.31	3	.0	0		1	0	0
FORT HALL INDIAN AGNCY	76.7	44.6	60.7	- .8	86	28	37	17+	133	0	0	0	0	.21	- 1.36	.10	21	.0	0		1	0	0
HAMER 4 NW	79.6	40.2	59.9		88	28	30	17+	157	0	0	3	0	.35		.32	3	.0	0		1	0	0
HOWE	74.6	44.3	59.5		87	29	34	1	167	0	0	0	0	.39	- 1.09	.31	3	.0	0		1	0	0
IDAHO FALLS 2 ESE	77.3	45.2	61.3		88	28	34	17+	130	0	0	0	0	.74		.50	3	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JUNE 1978

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
										MAX.		MIN.						SNOW. SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS FAA AP	77.1	42.6	59.9	- .1	93	16	32	17+	155	1	0	2	0	.49	- .95	.36	3	.0	0		2	0	0
IDAHO FALLS 46 W	75.3	40.4	57.9	- 1.0	85	29+	28	20	213	0	0	5	0	.26	- 1.19	.23	3	.0	0		1	0	0
MALTA 2 E	80.6	43.3	62.0		92	30	28	1	114	2	0	1	0	.65		.45	2	.0	0		2	0	0
MASSACRE ROCKS ST PK	81.1	45.5	63.3		91	29	34	1	85	3	0	0	0	.67		.42	3	.0	0		2	0	0
POCATELLO WSO AP //R	78.1	45.4	61.8	.0	91	28	33	1	119	3	0	0	0	.22	- 1.06	.19	2	.0	0		1	0	0
REXBURG RICKS COLLEGE	73.3	44.8	59.1	.5	84	29	34	17	177	0	0	0	0	.29	1.58	.28	11	.0	0		1	0	0
ST ANTHONY 1 WNW	73.4M	39.8M	56.6M	- 1.9	84	30+	29	1	248	0	0	1	0	1.30	- .51	1.10	3	.0	0		2	1	1
DIVISION			60.2	.4										.44	- 1.14			.0					
• • •																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	75.6	42.1	58.9		85	28+	30	1	187	0	0	1	0	.92		.65	3	.0	0		2	1	0
DRIGGS	72.8	39.4	56.1	1.0	83	28	28	1	264	0	0	3	0	.12	- 2.34	.07	3	.0	0		0	0	0
GRACE	75.2	40.0	57.6	.7	83	21	28	1	216	0	0	3	0	T	- 2.04	T	11+	.0	0		0	0	0
HENRY	68.6	36.5	52.6		79	30+	27	17+	369	0	0	6	0	.13		.10	4	.0	0		1	0	0
IDAHO FALLS 16 SE	71.5	39.1	55.3		82	28	27	17+	284	0	0	4	0	.36		.15	3	.0	0		1	0	0
ISLAND PARK DAM	69.8	37.6	53.7	1.2	82	29	29	12	331	0	0	6	0	.70	- 2.53	.25	11	.0	0		2	0	0
LIFTON PUMPING STATION	72.7	44.6	58.7	.7	81	29+	30	1	185	0	0	1	0	.29	- 1.00	.26	4	.0	0		1	0	0
MALAD	77.4	44.1	60.8	.6	86	29	33	1	133	0	0	0	0	.24	- 1.39	.20	3	.0	0		1	0	0
MALAD CITY	79.9	40.3	60.1		87	30+	29	1	148	0	0	4	0	.17		.17	3	.0	0		1	0	0
MONTPELIER RANGER STA	72.0	39.6	55.8	- 1.0	83	30+	26	1	273	0	0	3	0	.37	- 1.42	.31	4	.0	0		1	0	0
OAKLEY	75.5	44.1	59.8	- 1.5	85	28+	33	1	159	0	0	0	0	.13	- 1.41	.13	3	.0	0		1	0	0
PALISADES DAM	75.5	44.5	60.0		86	29	32	1	155	0	0	1	0	.40		.15	3	.0	0		2	0	0
PRESTON SUGAR FACTORY	77.8	41.3	59.6		87	29+	29	1	165	0	0	2	0	.25		.23	11	.0	0		1	0	0
SODA SPRINGS 4 S																							
STREVELL	75.9M	45.0M	60.5M	1.2	84	22	35	1	144	0	0	0	0	.03	- 1.59	.03	3	.0	0		0	0	0
SWAN VALLEY	75.0	36.2	55.6		85	28	25	1	277	0	0	9	0	.12		.12	3	.0	0		1	0	0
TETONIA EXP STATION	72.8	38.8	55.8		83	28	26	1	267	0	0	5	0	.64		.34	3	.0	0		1	0	0
DIVISION			57.6	.4										.30	- 1.74			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUNE 1978

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	.64																									40				14		
BONNERS FERRY 1 SW	.63									05	08			10	25	04	02										08				01	
CABINET GORGE	1.33									T	15	T		17	01	09	03	T						07	02	42	24		03	05	05	
COEUR D'ALENE 1 E	1.05										16			24		T								05	14	20				12	14	
PORTHILL	1.15									13			10	36	18	01	T		17					T	02					15	03	
PRIEST RIVER EXP STA	1.22										19			55	18		07	03			02	03				12				03		
SAINT MARIES	1.13													02	29		02													50	30	
SANDPOINT EXP STATION	.77									02	20			26	08	03		01						T		17				T	T	
TENSED	.97									01		T	T	15	T	T								20	07	21				10	23	
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1.89									T	10			34	19	06				15		07	23		35	35					06	
GRANGEVILLE	2.40										56	08	T	08	22	T			14			T			30	82	01		17	T	02	
MOSCOW-UNIV OF IDAHO	.93									T	T	T	T	20	02				T					29	14	21				07	T	
NEZPERCE	1.34									T	18	01	T	18	13	06			T	02		T	12	02	37	17	T		T	01	07	
POTLATCH 3 NNE	.84									T	02		T	17										24	14	34				03	T	
WINCHESTER 1 SW	1.55									T	06	T	T	20	T	03	T		T	02			04	07	68	12				28	05	
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.29										T	T			12	01	01			01				68	15	24	06			01		
FENN RANGER STATION	1.61	T									19	31				02				05				05		85	04			06	02	
KAMIAH	2.10										49	10		T	08	19			01	02		18	05	05	.64				T	12	17	
KOOSKIA	1.60										10	08		02	04	18			15	08		T	02	03	03	62				T	05	
LEWISTON WSO AP //R	30										T		T	05	T	T			T				02	10	04	03			02	01	03	
BROFINO	74											06			09	02	T			02				05	08	33	02			07	T	
RIGGINS	1.03	T								T	17	18		06	T	T				02					11	46					08	
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.43			18							08								07	02		04				01			.01		02	
ARROWROCK DAM	1.02			18	06						T	42								03			T			10			05		19	
AVERY RANGER STA 2	.51										T	T		T	T	T	06								29					10	06	
BROWNLEE DAM	1.48										06	33	01	02												1 04						
CAMPBELLS FERRY	1.25										29	20				17	08			22						27	02					
CASCADE 1 NW	1.68			07							35	18							T	10		05	T	23		65	T				05	
CENTERVILLE ARBAUGH RH	--	--	--		--	--				--							--	--		--	--		--		--	--	--		--	--		
COBALT	1.57										10	18		T					01	42		22	06			31			05			
DIXIE	1.77	T									34	40				08	04			31			19	04		35	02				T	
ELK CITY	1.70		T								40	20				05	T			05				T	1.00		T				T	
ELK RIVER 1 S	83										T	42	02	T	07					T				06	05	13	02			06		
FAIRFIELD RANGER STA	.31			10		05								04					10	01		01										
FAIRFIELD 3 SE	.27			06	06		02					T		03						09										01		
FEATHERVILLE	.55				02						02									47						02	02					
GARDEN VALLEY R S	1.47			04							20	11							T	07			04			56			05		40	
GRANGEVILLE 11 SE	2.93									01	51	11		05	33	08			01				11	01	57	90	02		T		20	
GROUSE	56			52							02			02																		
HAILEY RANGER STATION	59	.03		30										09						17												
HEADQUARTERS	.65											14				05								01		x	43					
HILL CITY	.40			20	T	11					03		T						06													
IDAHO CITY	.69				T	T					26								T	06						23					20	
KELLOGG	1.26										T			.13	.07	.01	53	01						18	T	24	T			07	.02	
KETCHUM R S	.52			08	05						06	11		10						21			01									
LOWMAN	1.00										35								05							25	02	03			30	
MC CALL	2.01									1 03										11			21	02		53					11	
MIDDLE FORK LODGE	.57									02	07									02			29			17	T					
MULLAN	1.17									08	07		T	10		T								34	10	39			T	02	07	
NEW MEADOWS RANGER STA	1.11	T									25	35	T		T					T			T	04	03	19	01	T			24	
NORTH STAR RANCH	1.22										07	19	02			05				08						74	07					
PIERCE //R	2.02										12	38		01	08	19	01			03				05		83	18			14		
POWELL	2.93	.02			T						07	29	01	01	01	02	01	01		14				10	02	1 57	64			01		
SHOUP	.77										22	05							T	25				T		.25						
STANLEY	--				--	--											--	--					--						--	--		
TAYLOR RANCH	--	--	--	--										--	--	--				--	--	--				--	--	--				
WALLACE WOODLAND PARK	1.08									T	09	12		02	12	05	T	03						.20	.04	33	04			T	04	
WARREN	1.15										50	16	T	T					T			15		T	21	13						
YELLOW PINE 7 S	.83				T						04	41	02							06			.15	.05	T	03	T	11	06		T	
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.81	T	T	T	T						32								11		-	T			05	23	T	T	02		18	
BOISE LUCKY PEAK DAM	1.03			14							T	10								30	T	T	07			03					19	
BOISE WSO AP //R	.56		.02	T	T						27	T	T						03		T	T			03	04		T	T		17	
BRUNEAU	.32										03								29						T							
CALDWELL	.76			01							13	03							11	T					06	41					01	
CAMBRIDGE	.61			05							16														.10	06					14	
COUNCIL	.72										38									19		T				11				T	04	
DEER FLAT DAM	.86			.01	02						33	06							14							30					T	
EMMETT 2 E	1.60			03							05	04							08			16			84	20						
GLENNS FERRY	.33			T	05	.09						05								04											10	
GRAND VIEW 2 W	-		T								26											T										
KUNA 2 NNE	.97										20	10							T			T	T		T	05			T		14	
KUNA 3 E	.68										17	14							03		T	T			T	17					50	
MOUNTAIN HOME	.23			02	01						11								09						T	15					17	
NAMPA SUGAR FACTORY	.59			T			T				22			T					T			02	T		29	T						
OLA 4 S	87										26								10						25	21					06	
PARMA EXPERIMENT STA	.43											08								01						18				13	03	
PAYETTE	46			T							18	04													17	07					T	
SWAN FALLS POWER HOUSE	.48			01							17								05	T					02	08	05				10	
WEISER 2 SE	1.29			10	14						16	10							01			30			20	27					01	
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.22			05	15									02												23			10	04	14	
REYNOLDS	.93										13									17		01	11									
THREE CREEK	.18		.11	T							06								01													
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	.06		.01	.02	.01									01						01												
BUHL 2	.27			18		T														09												
BURLEY FAA AP	.55		.01	.54	T						T								T		T											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUNE 1978

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	.09		.09								T																				
GOODING AIRPORT	13		T	T	01	T					T	T		04					08							T					
HAZELTON	54				47		07																								
JEROME	14			.06	T							01		T						07											
MINIDOKA 10 WNW	.67			67																											
MINIDOKA DAM	88		.04	59		.05					T								.20												
PAUL 1 ENE	.84		T	73	03	05								T						.03	T										
PICABO	55	35	15	T																.02		.03									
RICHFIELD	72		06	66	T						T								T		T										
RUPERT 1 E	90			71	13	01														.03		02									
SHOSHONE 1 WNW	17			13	T														.04												
TWIN FALLS WSO	14		T	.11	01	T								T				T		.02		T									
NORTHEASTERN VALLEYS 08																															
CHALLIS	21			03	01									04						.03			.08			.01			.01		
CHILLY BARTON FLAT	62			29	02						.06			14					.04		.03	.03							.01		
GIBBONSVILLE	03										T								T		T					T			.03		
LEADORE 2	31	T												.27							15	T				.49					
MACKAY RANGER STATION	78				67														07		.04										
MACKAY 4 NW	71	T	13	35	06						04			13			T		T			T										
MAY	34			04							10									.05		06				.05	.04				
SALMON 1 N	75	01		T							24	.02		03						36		04				.02				.02	
UPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	19			17	T															02		T									
AMERICAN FALLS 1 SW	44		04	30	T	T					01	.02							03			04									
ARCO 3 SW	20		T	20																											
ASHTON	48			23								06							06	.09	03					T			.01		
BLACKFOOT 2 SSW	22			09																		.13									
CRATERS OF THE MOON NM	35		.10	.20				T			01			T		T		T	01	.03		T									
DUBOIS EXP STATION	46			31							T	03		02		T				.08		.01									
FORT HALL INDIAN AGNCY	21			05		06						T										.10									
HAMER 4 NW	35			.32							02	T		T		T			T	T		T								.01	
HOWE	39			31								.08																			
IDAHO FALLS 2 ESE	74	03	12	50	T	T	T							02								.05					.02					
IDAHO FALLS FAA AP	40		.12	36							T					T			T		.01										
IDAHO FALLS 46 W	26			23																T		.03									
MALTA 2 E	65	T	45	T						T	15	T							.05												
MASSACRE ROCKS ST PK	67		16	42							06								03												
POCATELLO WSO AP 08	22		19	03	T						T								T		T					T					
REXBURG RICKS COLLEGE	29				28							01																			
ST ANTHONY 1 WNW	1.30			1.10	20																										
EASTERN HIGHLANDS 10																															
ARBON 2 NW	92		T	65	27																										
DRIGGS	12			07							.05								T												
GRACE	T			T	T							T																			
HENRY	13			T	10	T						03								T						T					
IDAHO FALLS 16 SE	36			15	06			T			08								T	T	.01	.06			T						
ISLAND PARK DAM	70	02			01							26	01	T		01	03	12	T	.09	.01	.09					.01		.05		
LIFTON PUMPING STATION	29				26	03					T																				
MILAD	24			40	04																										
MILAD CITY	17		T	17															T												
MONTPELIER RANGER STA	37			06	31						01																				
OAKLEY	13			13																											
PALISADES DAM	40		01	15							14											05				.03			.02		
PRESTON SUGAR FACTORY	25			02	23		T																								
SODA SPRINGS 4 S																															
STREVELL	.03		T	03	T						T						T														
SWAN VALLEY	12			12		T					T	T																			
TETONIA EXP STATION	64			14							04	.09			05		05				.07						T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	65	68	73	79	77	87	87	80	80	66	66	66	66	63	65	65	66	66	82	80	81	82	82	82	65	69	75	75	82	82		74.1
	MIN	37	40	40	47	46	48	50	44	48	40	44	44	46	38	37	40	44	43	45	38	39	44	51	49	51	48	46	45	48	56		44.5
BONNERS FERRY 1 SW	MAX	77	84	87	90	90	83	83	82	79	66	69	73	69	68	59	63	76	82	75	83	85	81	77	73	71	78	84	90	89	84		78.3
	MIN	38	40	45	48	49	55	53	56	52	39	49	39	47	39	43	43	50	45	51	40	45	56	52	45	54	46	45	47	59	59		47.6
CABINET GORGE	MAX	72	85	86	90	92	85	82	79	75	62	64	72	65	55	59	62	75	81	74	79	80	78	77	74	63	75	81	86	79	72		75.6
	MIN	38	40	43	46	47	47	47	47	52	43	45	40	47	43	41	46	49	46	47	45	43	50	53	50	52	51	47	48	55	55		46.8
COEUR D'ALENE 1 E	MAX	74	78	86	87	89	85	81	79	78	66	68	75	75	65	65	64	75	81	83	80	82	82	77	76	61	72	80	87	93	81		77.5
	MIN	40	43	45	48	50	53	55	52	58	48	49	44	51	44	46	47	49	48	44	44	47	54	56	52	52	49	50	50	55	60		49.4
PORTHILL	MAX	77	82	85	87	90	83	86	82	68	61	69	71	64	64	58	61	72	81	71	79	83	79	67	70	70	76	83	89	88	71		75.6
	MIN	45	47	50	50	53	52	53	51	37	39	41	46	39	45	41	40	47	41	42	46	51	48	42	52	49	48	50	54	56	51		46.9
PRIEST RIVER EXP STA	MAX	76	83	86	86	86	85	81	79	77	75	64	72	65	64	65	62	72	78	76	79	80	79	75	74	66	74	73	92	92	77		76.4
	MIN	37	39	44	47	47	48	47	47	51	34	41	37	49	38	41	46	50	42	42	40	43	51	51	49	53	49	45	48	57	58		45.7
SAINT MARIES	MAX	77	82	87	87	87	87	84	82	8[illegible]	65	68	68	69	61	63	63	75	82	71	80	80	76	76	73	54	73	81	90	90	79		76.4
	MIN	38	39	42	45	48	49	47	47	56	44	41	37	37	39	37	40	42	44	36	38	41	45	52	47	46	43	53	45	50	53		44.0
SANDPOINT EXP STATION	MAX	74	81	84	85	86	85	81	79	76	62	66	72	66	65	59	64	72	80	77	78	82	80	76	73	64	76	81	91	91	80		76.3
	MIN	43	39	44	47	47	48	47	47	51	36	45	39	46	39	40	41	47	44	40	39	42	53	52	46	53	46	45	45	58	60		45.6
TENSED	MAX	74	79	80	84	85	81	76	78	66	62	68	77	59	61	63	65	78	81	70	78	78	75	73	60	65	72	80	87	84	76		73.8
	MIN	41	36	38	40	44	47	43	47	48	45	43	34	45	39	39	40	38	40	36	34	37	49	50	47	45	38	48	54	47	50		42.7
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	68	72	75	78	80	78	73	77	72	55	63	68	67	61	57	59	72	74	66	75	78	73	68	65	54	66	74	83	81	70		70.1
	MIN	40	46	52	53	58	55	51	52	49	42	39	45	45	43	38	41	44	54	43	45	45	52	49	48	43	42	50	55	56	53		47.6
GRANGEVILLE	MAX	75	79	82	82	86	80	78	84	67	53	68	74	58	65	59	65	79	75	71	79	80	76	75	74	60	70	81	86	80	77		73.9
	MIN	38	40	42	45	47	56	45	48	51	44	40	40	46	40	34	35	36	49	43	37	45	46	47	39	44	37	43	47	51	51		43.5
MOSCOW-UNIV OF IDAHO	MAX	76	81	84	84	87	82	78	80	78	70	72	73	68	60	62	67	79	81	73	79	78	76	72	65	65	72	79	86	83	73		75.4
	MIN	43	42	50	51	51	45	40	44	40	42	38	34	40	40	32	36	37	42	35	41	44	46	50	53	45	43	41	49	54	50		43.2
NEZPERCE	MAX	72	76	79	82	82	78	74	79	73	58	66	70	60	60	58	62	75	75	68	77	77	74	71	66	57	69	77	87	84	72		71.9
	MIN	42	38	44	48	49	55	51	45	52	45	41	44	46	44	37	35	39	45	42	42	43	47	50	46	47	38	42	48	52	51		44.9
POTLATCH 3 NNE	MAX	75	80	83	84	84	81	75	78	75	62	68	76	63	62	63	65	77	80	71	81	78	75	73	67	65	73	80	86	79	74		74.4
	MIN	39	36	39	42	42	43	41	41	47	48	37	36	45	37	35	34	39	40	31	32	35	40	51	47	45	36	40	43	49	50		40.7
WINCHESTER 1 SW	MAX	69	74	77	78	80	78	78	78	72	56	63	70	59	54	57	60	73	75	66	75	78	74	68	60	58	67	75	83	78	79		70.3
	MIN	36	37	44	45	44	49	55	43	50	40	35	37	45	36	33	33	45	43	38	36	39	45	45	42	42	35	39	45	48	49		41.4
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	75	82	88	90	92	93	88	84	87	75	67	75	73	65	69	69	73	83	86	79	88	88	87	83	73	67	81	89	96	86		81.2
	MIN	44	46	50	53	53	52	50	51	55	52	44	47	51	48	44	44	47	50	44	46	50	53	56	55	54	49	51	55	59	58		50.4
FENN RANGER STATION	MAX	71	82	85	88	90	91	86	84	87	67	77	73	72	77	77	71	70	82	80	77	85	88	82	84	75	60	79	87	85	88		80.2
	MIN	41	42	44	45	47	49	45	47	50	49	49	43	46	49	48	39	41	46	47	41	45	50	54	51	51	47	49	50	56	58		47.3
KOOSKIA	MAX	81	86	88	90	93	90	84	89	86	70	75	78	78	70	66	72	83	83	78	87	81	82	82	80	67	79	88	93	86	82		81.6
	MIN	39	41	45	46	46	47	47	45	51	47	42	42	48	47	45	40	39	44	44	45	50	48	50	48	49	48	44	50	55	55		46.2
LEWISTON WSO AP	MAX	81	86	88	91	94	90	87	87	76	68	76	74	61	68	70	75	83	88	79	88	87	83	81	72	70	81	87	96	85	76		80.9
	MIN	48	51	56	57	59	60	58	55	58	54	49	53	49	46	45	45	49	53	53	51	52	55	57	55	55	49	52	58	60	60		53.4
OROFINO	MAX	76	83	88	91	93	93	88	85	88	75	65	77	78	65	69	69	74	86	86	81	89	90	88	83	74	67	81	90	98	87		81.9
	MIN	42	45	47	51	52	53	51	51	56	53	46	45	51	48	45	41	45	48	45	44	48	44	55	53	54	47	50	53	58	59		49.4
RIGGINS	MAX	78	82	87	89	93	91	89	94	91	70	77	81	79	73	67	76	87	86	79	89	85	90	84	78	65	75	86	96	95	90		83.4
	MIN	44	48	50	51	54	55	51	52	56	50	47	49	52	52	40	42	46	52	56	49	53	52	53	51	49	45	50	56	62	60		50.9
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	75	76	71	77	82	82	84	84	84	77	77	86	80	79	74	68	79	78	73	84	82	87	87	83	65	77	90	90	89	85		80.2
	MIN	40	48	48	46	49	50	49	49	53	46	40	52	53	49	44	41	44	50	46	45	51	49	50	54	49	45	49	56	56	58		48.6
ARROWROCK DAM	MAX	71	76	71	71	77	82	82	83	87	75	53	71	79	80	74	67	70	80	65	75	85	80	85	83	77	64	76	89	89	86		76.8
	MIN	39	43	46	46	47	50	51	48	51	49	43	43	52	46	43	41	43	43	43	46	49	49	50	50	46	46	47	50	54	56		47.0
AVERY RANGER STA 2	MAX	77	81	83	86	86	86	79	81	80	62	70	70	68	66	62	64	74	82	72	82	82	80	78	74	64	74	84	93	83	81		76.8
	MIN	42	44	44	48	46	46	45	43	48	48	46	47	45	42	44	47	47	42	40	40	42	48	54	52	50	53	46	52	56	57		46.8
BROWNLEE DAM	MAX	77	83	86	90	93	95	93	91	94	80	64	77	85	80	74	74	78	87	76	82	91	80	92	89	78	69	84	93	98	93		84.2
	MIN	49	47	51	54	54	56	54	53	58	47	45	46	52	53	45	43	46	51	52	50	53	52	54	59	49	46	53	62	57	61		51.7
CAMPBELLS FERRY	MAX	70	80	84	86	88	90	88	87	90	81	55	71	77	81	78	66	71	85	73	77	86	85	89	88	84	57	82	90	89	93		80.7
	MIN	40	40	42	44	45	48	46	46	48	46	44	41	45	52	44	47	39	43	46	40	41	45	47	48	48	46	45	47	50	55		45.3
CASCADE 1 NW	MAX	67	72	71	75	78	78	78	78	78	59	61	71	74	69	68	63	73	73	67	76	75	77	75	75	57	68	77	81	82	78		72.5
	MIN	31	32	34	38	40	40	40	37	47	39	37	35	46	37	33	30	32	35	39	33	39	37	39	37	38	35	40	43	47	47		37.9
COBALT	MAX	67	70	70	75	80	80	78	82	82	72	60	75	76	76	75	68	68	76	66	76	76	78	81	80	77	70	80	85	86	84		75.6
	MIN	30	30	36	38	36	44	38	39	40	38	34	33	41	36	36	29	31	36	35	31	37	39	39	40	36	32	35	41	41	44		36.5
DIXIE	MAX	55	64	68	71	73	75	71	72	73	65	42	55	68	65	64	53	55	68	69	60	70	72	69	70	68	46	65	74	80	76		65.9
	MIN	21	27	29	30	32	35	30	31	36	32	33	28	37	40	32	24	26	30	37	27	33	32	34	35	36	29	31	37	45	42		32.4
ELK CITY	MAX	61	70	72	76	78	81	79	75	80	62	48	67	75	66	63	56	59	74	76	66	76	75	73	72	70	53	66	79	82	81		70.4
	MIN	29	30	32	34	35	39	35	30	42	40	37	30	41	45	39	29	30	33	40	28	37	34	40	37	42	40	37	39	45	45		36.5
ELK RIVER 1 S	MAX	60	70	80	82	85	84	80	77	80	66	64	63	75	68	65	60	62	67	81	70	80	81	80	75	69	57	74	82	92	80		73.6
	MIN	40	37	42	44	45	45	51	43	50	45	47	52	45	39	37	35	41	41	35	36	39	44	52	44	47	39	41	46	52	50		43.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
[illegible] D RANGER STA	MAX	68	68	66	70	77	77	79	78	77	70	65	80	74	74	70	70	73	73	69	78	77	81	79	75	71	70	83	84	83	79		74.7
	MIN	29	38	39	37	38	42	39	43	42	45	29	40	48	44	36	28	32	37	36	31	35	35	38	38	37	30	36	45	41	45		37.8
FAIRFIELD 3 SE	MAX	61	66	64	62	71	77	77	79	79	75	56	65	78	74	72	64	66	72	66	71	77	78	78	77	77	65	71	82	83	83		72.2
	MIN	32	36	38	39	37	42	38	39	38	46	31	39	46	39	37	28	30	38	37	29	35	33	36	37	38	31	34	38	43	48		37.1
[illegible] VALLEY R S	MAX	72	78	78	81	85	86	85	86	87	78	74	71	83	78	76	69	77	81	72	81	85	83	88	84	78	74	83	90	91			80.5
	MIN	34	36	41	53	43	44	41	40	44	47	40	40	47	41	38	31	36	38	47	37	42	42	42	41	42	38	41	47		49		41.4
[illegible] RANGER [illegible]	MAX	75	83	83	85	88	86	8[illegible]	86	70	61	70	79	73	66	62	67	79	77	73	88	83	76	78	70	60	74	81	89	83	80		76.8
	MIN	37	41	42	46	47	49	45	46	49	47	42	42	48	47	43	38	39	44	44	40	45	48	49	48	49	42	45	49	54	55		45.3
GROUSE	MAX	63	60	57	65	74	77	76	75	73	72	65	72	74	70	68	60	68	67	65	74	74	74	75	74	65	67	75	77	77	76		70.3
	MIN	25	29	37	38	35	45	46	37	39	45	28	32	48	39	38	31	28	32	38	30	35	34	35	35	37	33	34	38	39	40		36.0
[illegible] RANGER STATION	MAX	67			69	76	80	80	79	75	65		75	73	71	64	64		70	71	76	77	78	75	74	63	70	82	82	80	79		73.7
	MIN	35	40	42		44	49	47	47	48	49	31		52	46	43	34	36		38	40	43	44	45		38	40	46	53	48	53		43.5
[illegible] MEADOWS	MAX	64	75			85	84	80	77	80			67	76	59	67	60			78	70	80	81	79			76	74	82	90	80		75.6
	MIN	46	38			41	45	43	42	47			39	45	39	39	35			37	35	38	46	45			37	40	45	49	49		41.4
MIL[illegible]	MAX	68	66	64	71	75	77	79	78	75	70	65	81	76	73	70	63	73	71	72	78	77	81	82	79	68	72	82	88	86	77		74.6
	MIN	8	38	39	37	36	51	39	40	41	37	30	38	40	38	34	27	32	33	35	32	34	39	43	39	43	32	37	40	42	47		37.4
[illegible]AHO [illegible]	MAX	76	70	70	80	83	81	81	83	81	70	76	79	76	73	70	67	72	74	71	82	76	83	81	75	61	74	85	86	84	79		76.7
	MIN	40	30	38	39	40	43	41	49	46	51	38	36	46	38	34	29	32	38	39	35	40	40	40	41	41	36	42	41	48	49		39.3
[illegible]	MAX	67	79	83	87	90	90	86	83	84	70	70	71	76	69	69	65	66	78	86	77	85	87	83	79	74	61	80	87	97	87		78.9
	MIN	40	44	47	49	50	50	50	50	56	44	44	42	50	41	44	46	49	46	45	42	45	52	56	52	51	46	48	52	57	58		48.2
[illegible] M R	MAX	65	63	67	71	75	77	76	78	76	62	57	75	71	72	70	60	67	69	68	73	74	75		71	61	67	80	79	77	78		70.8
	MIN	29	43	39	38	39	43	42	38	39	46	29	35	40	44	38	28	30	34	34	33	38	37	38	39	33	35	40	42	41	45		37.3
[illegible]MAN	MAX	72	78	76	83	85	83	85	82	79	74	69	79	78	75	70	70	80	75	74	84	86	86	80	76	60	76	88	84	85	81		78.4
	MIN	32	32	40	39	36	39	37	37	39	42	40	36	44	38	34	29	28	35	43	34	39	39	38	39	42	32	39	42	47	45		37.9
M[illegible]CALL	MAX	65	69	73	75	76	74	76	75	76	62	51	64	71	66	63	58	64	67	61	70	74	68	72	72	68	71	73	78	80	76		69.6
	MIN	[illegible]	39	34	36	[illegible]	41	40	[illegible]	45	34	34	35	45	37	34	31	31	32	38	34	39	36	40	40	39	32	43	42	49	49		37.7
MIDDLE FORK LODGE	MAX	72	77	78	79	85	83	81	82	76	78	77	77	74	78	75	69	69	79	66	72	81	80	70	79	77	69	75	84	86	88		77.2
	MIN	44	41	39	39	43	44	41	43	44	40	38	38	36	38	38	33	33	35	38	34	40	41	39	39	40	39	37	38	45	46		39.1
M[illegible]AN	MAX	72	76	79	83	84	78	75	77	61	57	65	72	55	62	59	61	71	78	69	78	78	77	73	64	52	71	80	88	78	70		71.4
	MIN	44	[illegible]	41	43	44	46	43	44	45	43	43	38	42	35	39	44	42	42	43	37	41	47	52	47	47	43	43	46	51	52		43.5
NEW MEADOWS RANGER STA	MAX	[illegible]	75	78	78	86	86	86	82	86	69	52	64	75	71	69	64	68	76	65	72	81	75	81	78	64	57	75	86	87	86		74.6
	MIN	30	34	35	[illegible]	[illegible]	40	39	32	36	43	41	[illegible]	46	38	33	30	31	36	41	32	38	37	40	40	37	34	39	43	49	53		37.9
NORTH STAR RANCH	MAX	[illegible]	76	82	84	86	87	[illegible]	[illegible]	[illegible]	71	59	70	72	80	72	62	67	80	78	73	82	84	82	82	78	55	76	85	90	83		77.2
	MIN	33	36	38	41	42	45	43	42	44	46	40	35	40	50	39	31	35	40	41	34	38	43	44	44	46	45	40	45	50	47		41.2
PIERCE	MAX	[illegible]	74	79	82	84	84	79	77	80	[illegible]	51	65	76	57	[illegible]	59	61	77	78	69	79	80	77	71	69	58	73	81	96	80		72.9
	MIN	34	34	36	39	40	42	[illegible]	[illegible]	41	44	40	35	42	40	36	33	34	38	38	31	37	42	40	35	40	36	37	40	46	47		38.5
POWELL	MAX	[illegible]	71	77	80	83	84	80	79	81	62	56	64	78	70	[illegible]	61	59	78	82	68	80	82	80	80	79	47	74	82	90	86		74.0
	MIN	[illegible]	[illegible]	36	40	40	[illegible]	40	40	41	41	41	[illegible]	37	46	38	33	38	38	40	32	34	37	43	43	41	40	38	39	45	[illegible]		38.9
[illegible]HOLP	MAX	72	78	81	82	85	[illegible]	84	[illegible]	84	70	[illegible]	78	82	80	77	72	78	75	70	80	80	81	[illegible]	[illegible]	60	78	[illegible]	92	89	75		79.2
	MIN	[illegible]	38	41	[illegible]	43	46	44	44	43	46	38	48	45	43	45	35	38	41	47	38	43	43	45	43	43	39	41	47	48	50		42.8
[illegible]MAN FK	MAX																																
	MIN																																
TWO JOE RANCH	MAX																																
	MIN																																
[illegible]AGLE RIDGE RANCH PARK	MAX	62	75	78	82	[illegible]	[illegible]	83	79	81	68	57	[illegible]	73	56	64	61	63	72	81	70	80	82	79	73	67	54	74	82	91	82		73.6
	MIN	39	45	42	44	45	47	46	45	51	45	45	[illegible]	48	37	41	45	44	42	42	38	42	46	52	49	49	46	45	47	53	54		45.2
[illegible]WARMEN	MAX	62	67	71	73	74	74	72	73	69	60	56	69	70	65	58	60	69	66	63	73	68	70	71	66	49	67	74	80	74	78		68.0
	MIN	24	26	[illegible]	29	31	33	31	29	32	33	31	29	37	41	27	30	23	28	38	25	30	29	32	29	34	29	30	33	39	39		31.0
YELLOW PINE 7 S	MAX	[illegible]	[illegible]	71	74	75	79	77	76	78	[illegible]	[illegible]	59	71	69	66	60	63	73	65	66	75	69	74	73	68	59	70	78	82	80		69.8
	MIN	27	[illegible]	30	34	34	37	36	34	[illegible]	41	[illegible]	31	35	34	34	27	29	30	38	29	29	33	34	34	36	39	33	38	42	41		34.0
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
[illegible]OISE 7 N	MAX	69	74	73	[illegible]	84	[illegible]	82	85	76	65	[illegible]	81	[illegible]	75	65	70	80	72	74	[illegible]	82	88	83	79	62	77	86	90	85	83		77.8
	MIN	[illegible]	41	44	46	52	53	53	47	[illegible]	46	[illegible]	53	[illegible]	42	36	36	46	53	47	49	52	51	49	50	44	43	50	59	57	55		47.9
BOISE LUCKY PEAK DAM	MAX	76	78	78	84	76	85	85	88	79	60	[illegible]	[illegible]	81	76	70	71	[illegible]	70	77	86	85	89	[illegible]	80	66	78	[illegible]	94	86	90		80.1
	MIN	[illegible]	47	[illegible]	[illegible]	53	54	54	[illegible]	56	[illegible]	49	[illegible]	[illegible]	51	42	42	44	49	49	45	52	52	53	53	50	[illegible]	44	51	53	52		49.8
BOISE WSO AP	MAX	[illegible]	75	[illegible]	[illegible]	[illegible]	85	86	87	79	59	73	[illegible]	80	77	69	72	[illegible]	71	76	[illegible]	84	90	[illegible]	[illegible]	68	77	[illegible]	92	85	84		79.4
	MIN	44	46	[illegible]	[illegible]	52	52	[illegible]	48	56	[illegible]	44	53	[illegible]	47	44	[illegible]	[illegible]	49	46	49	52	49	[illegible]	[illegible]	[illegible]	45	49	59	59	58		49.5
BRUNEAU	MAX	[illegible]	72		86	[illegible]	90	90	94	[illegible]	67	76	91	[illegible]	[illegible]	75	77	[illegible]	[illegible]	82	[illegible]			93	[illegible]	72	79	90	95	92	91		84.5
	MIN	47	58		45	50	51	49	50	[illegible]	52	40	[illegible]	[illegible]	47	50	[illegible]	46	55	46	47			50	53	46	46	49	56	54	55		49.6
CALDWELL	MAX	79	84	[illegible]	[illegible]	[illegible]	93	[illegible]	90	83	62	75	[illegible]	[illegible]	[illegible]	76	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	77	[illegible]	91	[illegible]	[illegible]		83.1
	MIN	[illegible]	45	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57	[illegible]	[illegible]	42	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		51.9
[illegible]MERICAN	MAX	78	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89	86	83	70	71	[illegible]	78	79	[illegible]	74	[illegible]	[illegible]	79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	79	[illegible]	[illegible]	[illegible]	[illegible]		81.0
	MIN	[illegible]	41	41	[illegible]	[illegible]	[illegible]	[illegible]	45	[illegible]	[illegible]	46	[illegible]	[illegible]	47	[illegible]	[illegible]	39	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]		45.9
[illegible]ON IL	MAX	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	[illegible]	75	79	79	75	70	74	[illegible]	74	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	73	[illegible]	[illegible]	[illegible]	[illegible]		80.6
	MIN	42	[illegible]	46	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		46.8
[illegible]DER F AT DAM	MAX	75	76	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82	74	69	[illegible]	[illegible]	79	74	72	79	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		79.7
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		49.2
EMMETT 2 E	MAX	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		82.6
	MIN	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		47.7
GLENNS FERRY	MAX	79	76	73	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		84.1
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		47.2
GRAND VIEW 2 W	MAX	79	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		84.8
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		48.6
[illegible]NNA [illegible]NE	MAX	75	79	77	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		80.0
	MIN	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		45.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KUNA 3 E	MAX	73	76	75	82	83	83	83	84	83	71	70	80	79	79	70	71	80	79	75	81	82	89	87	83	65	74	84	88	82	83		79.1
	MIN	38	40	42	44	45	46	45	45	48	47	38	42	48	41	43	40	39	44	40	39	45	43	47	41	43	40	43	54	54	54		43.9
MOUNTAIN HOME	MAX	79	70	70	82	88	87	89	90	83	58	73	91	91	78	73	82	78	76	86	88	88	91	92	79	75	79	89	92	91	92		82.7
	MIN	42	43	46	45	45	45	48	49	52	51	34	43	50	45	41	42	44	44	40	52	51	44	48	50	42	39	45	54	52	49		45.8
NAMPA SUGAR FACTORY	MAX	72	77	76	74	86	89	88	88	89	83	70	70	84	84	78	72	76	81	71	78	84	85	91	85	78	68	78	90	90	89		80.8
	MIN	36	41	44	44	46	51	48	53	54	58	46	48	50	48	42	39	40	46	42	42	48	47	52	54	44	42	47	56	51	54		47.1
OLA 4 S	MAX	75	77	77	85	87	87	85	85	85	75	71	79	79	79	75	73	80	80	78	86	86	86	86	82	65	78	88	88	88	84		81.0
	MIN	37	40	40	42	41	44	43	40	46	48	41	40	45	45	38	35	39	38	42	36	42	41	44	43	47	42	49	55	49	55		42.9
PARMA EXPERIMENT STA	MAX	74	76	84	81	86	88	89	87	90	80	62	76	83	82	82	71	73	84	69	79	83	84	88	84	78	68	78	88	94	89		81.0
	MIN	38	40	40	41	41	50	48	47	54	49	40	42	48	47	44	39	40	41	42	42	47	45	52	53	48	42	48	50	54	52		45.5
PAYETTE	MAX	76	83	81	88	89	89	88	90	89	77	73	83	80	79	74	76	82	82	78	85	85	89	85	84	67	79	89	92	90	87		83.0
	MIN	40	44	46	49	49	52	50	50	56	51	47	49	49	49	49	42	43	41	46	44	49	48	52	55	51	45	50	62	55	62		49.2
SWAN FALLS POWER HOUSE	MAX	79	80	80	87	92	89	90	92	92	78	79	89	87	85	74	77	87	87	81	88	89	92	95	92	72	79	88	96	93	90		86.0
	MIN	48	56	53	53	56	64	60	62	66	51	45	55	58	58	52	53	50	57	49	53	57	54	62	62	47	51	56	65	61	62		55.9
WEISER 2 SE	MAX	78	82	83	87	89	90	89	88	85	79	72	81	83	81	73	79	82	80	81	86	83	85	86	83	70	81	90	95	89	88		83.3
	MIN	47	49	48	38	50	51	52	50	53	52	43	49	51	47	49	44	48	40	39	38	42	43	45	52	47	44	52	58	55	59		47.8
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SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	69	67	63	72	78	81	83	84	85			87	82	78	70	67	76		75	81	86	84	84	81	72	72	87	88	84	84		78.5
	MIN	42	41	38	40	43	49	47	49	59		37		46	44	45	40	38		42	44	43	44	44	45	42	38	44	49	52	52		44.3
REYNOLDS	MAX	65	70	73	73	77	82	86	83	86	79	58	68	82	81	75	68	72	77	69	74	78	83	86	83	75	60	72	80	84	80		76.0
	MIN	44	48	46	44	42	52	46	48	54	42	42	37	52	41	37	38	38	49	46	40	40	43	50	54	40	42	43	55	54	54		45.4
THREE CREEK	MAX	67	62	61	67	74	79	80	82	81	53		83		81	72	63	74	74	74	79	80	82	80	80	77	77	80	82	80	76		75.0
	MIN	23	36	36	30	38	43	35	37	50	36		36		34	32	34	29	38	39	32	35	34	40	45	34	28	36	42	39	45		36.3
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CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	75	75	72	79	83	82	86	87	86	77	73	91	87	83	77	73	80	70	77	89	85	89	88	85	72	79	90	91	87	86		81.8
	MIN	39	51	46	46	50	55	51	50	55	53	41	56	56	50	45	40	45	52	46	45	50	50	51	45	44	41	48	51	53	59		48.8
BUHL 2	MAX	65	71	68	64	74	79	81	81	84	79	55	66	86	80	75	67	68	75	70	72	81	84	86	82	78	64	74	87	87	83		75.5
	MIN	33	44	43	43	46	50	50	51	55	50	37	45	48	50	46	48	44	47	46	44	44	49	56	54	44	40	44	49	55	57		47.1
BURLEY FAA AP	MAX	73	67	65	72	78	82	83	83	84	61	69	90	81	76	69	67	76	70	74	86	84	85	82	79	65	77	88	88	86	82		77.4
	MIN	40	44	47	40	44	52	48	48	55	44	40	41	49	51	50	42	42	40	46	42	47	45	48	44	46	38	45	46	54	53		45.7
CASTLEFORD 2 N	MAX	72	72	66		84	87	89	91	90	84	70		83	90	84	71	75	71	77	83	89	87	88	80	80	75	90	92	88	84		81.[illegible]
	MIN	40	46	44		43	52	48	52	50	50	37		49	51	46	42	41	40	44	42	43	46	49	52	43	39	46	46	53	55		46.0
GOODING AIRPORT	MAX	74	74	67	80	83	84	87	87	85	77	71	90	88	79	77	70	79	77	76	88	87	88	86	83	78	77	91	93	90	85		81.7
	MIN	40	54	47	47	48	55	53	53	59	52	40	52	53	50	45	43	43	54	46	47	50	50	54	57	43	42	52	56	55	60		50.0
HAZELTON	MAX	66	73	72	65	73	80	82	83	84	84	61	71	89	83	77	68	68	79	70	74	85	87	87	85	82	65	78	88	90	89		77.9
	MIN	32	35	42	47	43	46	50	49	52	54	41	40	46	49	51	49	46	42	45	47	42	47	50	50	48	46	40	43	51	56		46.0
JEROME	MAX	68	75	71	69	78	85	86	89	89	85	58	73	90	86	81	73	72	80	72	79	87	90	91	86	85	70	80	94	95	91		80.9
	MIN	35	42	46	45	46	50	50	50	54	50	39	40	52	50	47	46	43	44	46	45	47	51	50	51	43	41	42	50	56	58		47.0
MINIDOKA ID WNW	MAX		76	64	69	71	73	79	80	79	81	59	69	85	78	74	67	64	75	70	72	73	82	83	83	81	80	65	73	88	88		75.2
	MIN		36	46	40	42	44	41	43	48	49	37	41	45	44	44	38	32	41	38	42	40	41	42	44	41	42	35	44	44	47		41.[illegible]
MINIDOKA DAM	MAX	69	71	63	71	78	80	82	81	83	82	68	83	82	80	75	67	75	70	70	80	83	83	84	82	80	75	86	86	86	86		78.0
	MIN	39	49	46	44	43	47	48	48	58	51	42	49	53	50	48	46	38	50	45	44	46	49	49	49	44	40	49	52	55	54		47.5
PAUL 1 ENE	MAX	64	70	65	63	72	77	80	81	81	83	66	69	87	81	77	68	67	76	71	73	83	85	84	83	81	70	76	88	88	87		76.5
	MIN	36	43	42	41	43	48	46	49	58	48	38	44	50	48	49	43	42	45	48	44	48	46	49	43	46	37	45	50	56	51		45.9
PICABO	MAX	63	67	68	70	69	72	80	80	81	77	67	67	80	77	74	67	65	74	65	70	80	80	80	78	78	65	73	85	84	84		74.0
	MIN	27	33	35	40	38	44	45	45	43	46	31	32	50	47	43	36	34	33	34	35	36	41	42	43	42	38	40	46	49	49		39.[illegible]
RICHFIELD	MAX	69	68	64	70	78	78	79	80	78	75	68	81	80	78	74	68	74	73	71	80	80	82	83	80	77	74	83	84	84	84		76.6
	MIN	35	49	44	45	43	44	47	45	50	48	38	46	50	48	42	41	36	44	41	42	42	43	45	46	40	37	49	54	46	53		44.[illegible]
RUPERT 1 E	MAX	65	72	65	64	74	78	81	83	82	86	68	70	87	83	78	70	68	78	70	74	86	86	85	83	81	67	79	86	85	88		77.4
	MIN	36	44	46	41	44	48	45	46	51	51	40	45	52	48	47	40	37	43	46	41	46	46	46	43	45	38	45	47	52	52		45.0
SHOSHONE 1 WNW	MAX	73	71	68	76	83	85	86	86	85	83	72	87	84	83	77	70	80	79	78	84	88	87	85	83	81	78	89	92	90	86		81.6
	MIN	40	51	47	46	48	54	58	50	54	47	38	44	54	45	44	39	52	39	38	47	54	48	54	53	40	42	52	55	53	58		48.1
TWIN FALLS WSO	MAX	63	71	65	70	71	78	81	83	83	81	56	68	88	80	75	67	68	75	70	73	82	83	83	81	79	72	74	87	88	85		76.0
	MIN	38	45	41	45	42	49	47	51	55	50	36	45	50	50	47	43	41	44	45	43	45	46	50	49	45	39	44	48	52	53		45.9
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NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	62	68	72	73	78	84	82	80	84	79	58	69	78	75	79	70	67	76	66	72	80	78	79	82	80	66	72	81	87	88		75.5
	MIN	38	40	42	44	46	52	50	48	45	52	41	43	46	42	48	40	41	44	47	38	46	39	45	45	43	43	42	46	51	53		44.7
CHILLY BARTON FLAT	MAX	61	62	64	67	74	75	76	74	75	77	60	71	70	72	71	64	68	72	71	72	75	72	77	76	72	63	77	79	76	80		71.4
	MIN	27	29	37	32	36	43	42	39	38	42	29	37	37	38	44	33	32	40	32	40	38	35	38	40	38	37	37	39	38	41		36.9
GIBBONSVILLE	MAX	68	76	76	78	83	84	83	85	85	75	62	76	80	79	70	64	77	78	65	79	79	84	83	83	80	75	85	89	90	87		78.6
	MIN	34	34	38	41	38	43	43	39	44	42	35	32	43	43	36	27	31	35	43	31	37	42	41	41	37	31	38	43	41	40		38.1
LEADORE 2	MAX	63	69	66		76	76	75	84	81	72		76	75	77	72	66	70		70	76	76	74	82	81		75	78	84	82	80		75.2
	MIN	37	29	42		33	36	38	34	35	39	29		44	40	41	31	32		41	28	36	32	40	36		33	34	39	42	40		36.2
MACKAY RANGER STATION	MAX	64	60	70	72	75	78	76	75	78	72	70	73	70	79	78	65	71	70	75	77	80	75	82	80	70	80	82	83	81	85		74.9
	MIN	38	41	44	43	45	47	42	45	44	38	40	43	37	38	37	38	37	45	34	37	41	38	41	45	45	45	46	47	52	53		42.2
MACKAY 4 NW	MAX	65	65	65	69	75	76	73	76	74	68	62	73	72	71	71	71	69	68	69	74	74	75	77	75	69	78	80	81	81	78		72.5
	MIN	33	36	41	42	42	44	46	44	47	39	33	39	49	52	39	39	37	37	43	38	42	41	40	49	40	39	41	45	45	49		41.7
MAY	MAX	68	74	71	77	82	80	82	86	83	76	68	81	80	80	75	70	77	78	73	81	77	81	84	82	78	74	84	86	89	87		78.8
	MIN	31	31	42	38	38	43	44	40	44	42	34	42	44	47	42	32	36	38	44	30	39	33	42	40	42	34	36	53	43	44		39.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SALMON 1 N	MAX	71	75	79	82	85	85	84	85	84	77	63	81	86	81	77	71	78	77	71	81	78	81	85	84	78	76	85	95	91	88		80.5
	MIN	36	38	43	45	43	49	46	46	46	44	39	38	51	45	45	34	36	41	47	37	44	41	44	44	44	36	41	47	47	52		43.0
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	61	71	68	63	73	76	81	82	80	83	55	67	84	82	77	68	62	73	71	72	81	83	83	81	79	65	74	86	87	88		75.2
	MIN	34	41	45	39	39	46	44	41	46	52	39	37	47	43	47	44	35	39	44	36	43	45	44	42	44	35	46	46	47	48		42.6
AMERICAN FALLS 1 SW	MAX	68	68	65	72	81	83	84	82	86	85	69	85	85	86	80	71	72	77	74	76	85	85	84	84	82	71	84	89	90	86		79.6
	MIN	42	33	48	44	48	51	52	51	57	52	40	44	54	49	51	51	42	54	54	45	50	49	49	49	50	43	54	52	57	56		49.0
ARCO 3 SW	MAX	66	66	60	77	75	80	79	80	80	78	75	78	77	77	75	67			70	80	79	79	80	78	75	71	83	83	82	82		76.1
	MIN	36	35	43	43	42	50	51	42	40	50	32	33		45	44	38			40	35	41	40	40	40	39	40	49	43	44	47		41.6
ASHTON	MAX	69	71	69	72	75	77	78	77	78	78	61	80	76	75	74	65	66	74	65	74	77	77	77	78	70	71	84	83	83	80		74.5
	MIN	35	39	44	43	38	48	48	40	46	51	36	35	48	38	48	43	34	39	42	37	44	45	41	51	39	36	44	47	55	47		42.7
BLACKFOOT 2 SSW	MAX	69	71	63	75	78	81	82	79	78	75	66	82	81	78	78	70	69	76	73	79	81	81	80	81	79	73	85	87	85	85		77.3
	MIN	34	40	43	40	38	50	47	49	38	53	38	40	49	43	49	45	35	41	45	39	45	45	47	42	44	40	45	47	54	50		43.8
CRATERS OF THE MOON NM	MAX	66	65	60	70		78	77		78	74	80		77	72	71	63	70	69	69	77	77	77	76	75	73		83	83	81	81		73.9
	MIN	32	38	41	42		47	51		43	46	31		55	47	46	38	34	45	37	39	43	43	46	44	39	35		54	53	51		43.1
DUBOIS EXP STATION	MAX	67	72	67	73	77	79	79	79	79	75	62	78	77	78	76	66	67	71	68	75	80	80	82	81	77	70	85	85	85	83		75.8
	MIN	38	41	45	43	42	52	52	48	52	53	31	37	51	53	57	42	37	44	46	46	45	42	48	45	40	41	47	54	55	50		45.9
FORT HALL INDIAN AGNCY	MAX	71	68	63	70	77	79	81	78	81	79	79	81	79	77	69	60	73	75	69	82	82	82	78	81	75	74	85	86	84	84		76.7
	MIN	38	42	45	39	38	50	48	50	55	54	41	37	47	44	48	47	37	40	46	38	43	45	45	44	45	39	45	45	55	48		44.6
HAMER 4 NW	MAX	67	73	72	74	79	82	86	81	83	80	68	80	82	82	81	71	72	75	77	79	84	84	85	85	82	74	87	88	87	87		79.6
	MIN	31	37	47	42	38	42	49	40	45	44	30	35	43	47	48	39	30	33	38	35	41	37	41	41	40	34	40	48	50	41		40.2
HOWE	MAX	61	68	68	59	73	78	82	79	81	81	64	66	76	78	80	70	66	71	70	70	77	81	79	82	82	69	73	83	87	85		74.6
	MIN	34	48	46	46	41	51	51	52	45	52	35	36	45	46	48	46	36	36	50	37	44	45	42	39	43	47	47	46	49	45		44.3
IDAHO FALLS 2 ESE	MAX	68	70	62	74	78	79	81	79	81	76	65	83	80	78	76	67	72	77	72	82	82	81	79	82	76	72	87	88	87	84		77.3
	MIN	34	36	48	42	40	50	49	43	50	52	38	43	43	47	48	47	34	41	47	69	44	44	47	46	44	38	45	48	50	49		45.2
IDAHO FALLS FAA AP	MAX	67	67	61	73	76	79	79	80	82	63	64	82	81	79	71	93	71	78	73	79	84	81	82	82	65	75	86	89	87	84		77.1
	MIN	32	36	45	40	39	48	49	41	47	44	39	39	48	44	48	41	32	38	46	36	45	43	44	43	44	36	44	48	51	47		42.6
IDAHO FALLS 46 W	MAX	68	64	60	72	78	82	80	81	81	60	65	81	79	78	68	65	72	68	74	80	82	82	81	80	68	73	85	85	85	83		75.3
	MIN	32	38	46	42	36	43	50	41	45	51	30	37	47	40	48	41	29	37	44	28	37	37	38	38	41	32	46	50	48	41		40.4
MALTA 2 E	MAX	73	70	63	72	79	80	84	85	89	79	70	86	83	84	73	68	78	79	76	88	87	88	82	79	75	88	89	90	88	92		80.6
	MIN	28	40	43	38	44	46	44	50	54	45	39	39	44	43	48	39	38	41	50	40	43	41	48	40	36	40	49	50	48	51		43.3
MASSACRE ROCKS ST PK	MAX	72	71	67	72	79	82	84	82	86	83	70	88	85	83	78	69	78	78	75	85	88	87	86	84	82	78	90	90	91	89		81.1
	MIN	34	42	47	41	43	46	46	46	60	49	39	40	52	46	52	43	37	47	46	40	42	48	47	43	52	38	48	47	53	52		45.5
POCATELLO WSO AP	MAX	73	70	65	69	77	81	83	81	84	63	68	86	82	79	69	69	75	77	75	85	85	85	80	84	66	75	90	91	90	85		78.1
	MIN	33	39	48	42	41	50	48	49	55	46	42	39	54	47	51	48	39	39	49	39	44	47	46	45	46	40	43	47	56	50		45.4
REXBURG RICKS COLLEGE	MAX	59	67	70	72	73	75	77	76	75	78	64	63	80	78	76	68	64	69	77	69	75	77	75	75	78	73	69	82	84	82		73.3
	MIN	35	41	47	50	40	47	52	43	49	51	40	37	43	48	48	42	34	48	46	43	45	44	45	46	42	44	45	50	53	46		44.8
ST ANTHONY 1 WNW	MAX	61	67	78	62	72	76	81	80	79	80	58	64	68	78	78	58	65	69	79	71	75	78	77	77	78		71	80	84	84		73.4
	MIN	29	35	38	43	39	43	44	41	46	49	39	41	40			39	33	35	38	35	36	40	42	45	43	36	37	36	47	45		39.8
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	69	62	60	68	72	75	80	80	80	80	70	80	82	79	73	65	73	75	72	80	85	78	78	80	72	73	78	85	83	82		75.6
	MIN	30	39	42	40	42	45	38	47	52	40	38	36	48	41	50	42	37	39	44	37	42	40	42	42	43	37	43	58	47	42		42.1
DRIGGS	MAX	65	68	63	66	72	73	72	78	77	73	58	76	76	77	72	66	69	70	67	74	77	76	78	78	69	70	82	83	81	79		72.8
	MIN	28	33	43	36	35	42	43	37	48	48	37	30	43	42	43	38	31	34	45	34	39	38	43	38	39	33	40	45	59	38		39.4
GRACE	MAX	67	67	63	64	70	75	77	78	78	76	63	79	80	82	80	66	70	70	70	77	83	79	82	81	81	73	81	82	81	80		75.2
	MIN	28	39	40	48	35	42	42	39	47	50	32	33	44	41	46	39	32	36	42	35	41	40	42	40	42	33	39	42	49	42		40.0
HENRY	MAX	54	63	64	63	62	68	72	70	74	72	59	65	73	76	75	64	60	65	67	60	73	75	75	74	75	58	67	76	79	79		68.6
	MIN	27	34	40	33	34	36	39	35	46	43	29	45	42	44	35	34	27	39	39	34	35	35	45	41	31	28	31	37	39	49		36.5
IDAHO FALLS 16 SE	MAX	65	65	60	68	71	73	74	75	75	65	61	77	75	73	73	61	65	73	66	76	76	75	75	76	61	71	81	82	80	77		71.5
	MIN	27	36	43	34	35	44	39	36	47	42	35	32	45	42	50	40	27	34	40	34	40	40	39	44	38	32	39	44	52	44		39.1
ISLAND PARK DAM	MAX	62	69	62	70	75	74	73	75	75	50	55	74	73	74	63	61	63	72	63	71	74	73	75	76	55	68	79	81	82	77		69.8
	MIN	31	35	42	37	36	37	43	35	40	47	32	29	42	44	43	36	31	30	40	30	37	36	41	38	37	34	34	43	48	41		37.6
LIFTON PUMPING STATION	MAX	63	62	58	65	70	74	74	75	77	63	63	75	77	78	72	68	66	75	69	77	80	80	81	80	65	72	80	81	81	80		72.7
	MIN	30	43	43	43	42	45	45	45	47	46	37	41	49	47	48	43	40	42	42	42	48	48	48	49	46	39	47	49	54	50		44.6
MALAD	MAX	71	72	63	66	76	80	81	82	83	69	67	83	83	84	74	69	73	71	73	81	84	84	84	84	69	76	85	85	86	85		77.4
	MIN	33	43	42	42	45	47	45	43	47	47	34	41	52	47	50	44	36	43	42	37	46	47	47	47	43	42	44	47	52	47		44.1
MALAD CITY	MAX	72	73	66	70	77	81	83	83	85	83	68	83	84	85	85	73	75	75	75	83	86	86	85	87	71	78	85	86	87	87		79.9
	MIN	29	43	42	38	41	38	38	39	43	54	31	32	46	42	49	41	30	35	40	39	45	43	41	40	42	40	42	42	46	39		40.3
MONTPELIER RANGER STA	MAX	52	66	62	59	67	70	72	75	75	76	60	60	78	79	80	72	69	65	73	68	78	78	81	79	82	61	73	83	83	83		72.0
	MIN	26	35	41	37	37	41	40	40	43	44	32	33	42	41	47	39	32	36	37	36	42	42	43	44	41	33	42	45	51	45		39.6
OAKLEY	MAX	70	68	61	67	72	78	78	80	82	77	62	82	78	76	72	67	74	72	72	82	83	82	82	78	63	72	85	85	83	83		75.5
	MIN	33	36	45	42	45	48	49	52	50	43	38	46	46	46	42	38	40	40	42	40	45	46	44	52	40	43	42	51	52	48		44.1
PALISADES DAM	MAX	65	70	69	68	73	74	75	79	79	80	58	73	78	80	80	68	70	73	74	76	81	81	82	81	72	72	81	84	86	83		75.5
	MIN	32	38	47	40	41	46	47	43	48	50	41	39	49	48	43	43	38	42	45	42	45	46	50	48	42	39	46	52	56	50		44.5
PRESTON SUGAR FACTORY	MAX	63	71	70	68	69	76	80	80	82	82	67	68	84	85	86	76	72	73	76	74	83	85	85	86	87	70	77	87	87	86		77.8
	MIN	29	41	38	43	43	41	42	41	44	48	32	34	46	43	43	40	34	39	38	39	45	44	43	44	41	39	43	45	51	46		41.3
SODA SPRINGS 4 S	MAX																																
	MIN																																
STREVELL	MAX	67	65	58	63	73	78	82	80	83	82		79	82	79	72	65	72		72	81	83	84		80	73	68	82	82	82	81		75.9
	MIN	35	44	41	41	44	43	44	53	57	50		47	51	46	41	38	36	40	41		43	45		48	41		45	54	54	49		45.0
SWAN VALLEY	MAX	65	68	66	68	73	74	74	76	78	75	60	76	79	80	75	67	69	76	69	77	80	79	80	82	75	74	83	85	84	82		75.0
	MIN	25	32	45	33	30	35	39	33	45	43	37	28	40	38	41	39	26	30	41	30	36	35	38	36	42	31	32	38	50	37		36.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JUNE 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	64	68	59	68	73	74	74	78	77	70	54	71	76	77	67	63	69	77	77	75	78	76	79	80	67	70	80	83	81	80		72.8
	MIN	26	31	44	35	34	44	45	37	44	44	35	28	46	41	46	40	33	34	45	32	39	36	43	40	40	31	38	42	51	41		38.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JUNE 1978

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
	4	MAX	68	73	63	65	75	79	80	83	82	82	62	77	80	84	83	76	73	80	69	77	82	82	83	79	80	76	78	85	86	88		77.7
		MIN	45	48	53	52	52	54	60	60	61	62	54	55	57	61	62	60	55	55	57	57	57	57	58	60	62	58	58	62	65	66		57.4
IDAHO FALLS 2 ESE	(IN)																															
	4	MAX	78	78	65	73	80	78	78	82	80	79	74	78	80	80	81	78	79	79	76	82	81	84	84	80	81	81	84	87	88	-		79.6
		MIN	54	53	57	55	56	63	63	63	65	65	58	61	60	60	65	63	58	60	63	63	64	64	67	66	66	63	65	70	69	-		62.0
KUNA 3 E	(IN)																															
	4	MAX	61	62	62	65	65	66	63	64	65	65	63	63	64	65	65	65	64	64	63	64	64	65	65	62	63	62	64	65	67	67		64.1
		MIN	58	59	60	61	62	57	60	61	63	63	60	61	62	63	63	61	61	62	60	61	61	62	58	61	61	60	61	63	65	65		61.2
	8	MAX	63	64	65	66	66	67	65	65	67	67	67	66	66	67	68	68	67	67	67	66	67	67	68	65	66	65	66	67	68	69		66.4
		MIN	63	63	64	64	65	61	63	62	64	66	65	65	65	65	67	66	66	66	65	66	65	65	63	63	64	65	64	65	67	68		64.7
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	75	78	80	83	84	83	82	85	83	82	80	77	-	67	72	73	82	82	81	86	85	84	75	70	68	76	79	85	80	74		79.0
		MIN	49	51	54	57	59	60	59	58	56	50	50	53	-	52	49	51	54	57	55	55	53	50	52	53	54	52	54	58	62	62		54.4
	4	MAX	67	70	71	75	77	76	76	75	74	72	72	73	67	62	66	67	75	75	74	78	78	75	70	68	65	70	74	79	74	70		72.2
		MIN	50	53	54	58	60	62	60	60	59	58	57	56	53	52	52	53	55	60	58	58	58	57	56	55	56	55	57	60	64	63		57.0
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	63	67	66	66	67	70	70	71	71	72	66	63	68	71	71	68	64	69	66	67	70	72	72	71	73	66	68	72	75	75		69.0
		MIN	50	51	50	50	54	54	57	58	58	61	56	49	55	59	60	59	56	54	56	57	57	60	61	60	60	58	58	60	62	63		56.8
RUPERT 1 E	(IN)																															
	4	MAX	73	74	67	67	69	77	79	83	82	85	69	80	79	81	86	85	81	77	84	84	80	83	87	88	85	85	80	83	87	87		80.2
		MIN	52	56	57	55	57	57	60	62	51	67	59	58	59	62	67	68	66	63	63	63	63	64	66	69	69	69	65	65	68	70		62.3
TWIN FALLS WSO	(IN)																															
	4	MAX	71	72	69	71	72	80	77	82	84	78	63	74	76	82	83	80	76	84	72	79	81	86	88	82	78	73	80	84	86	88		78.4
		MIN	54	57	56	54	56	60	60	62	66	59	52	56	60	61	62	61	58	61	58	60	61	63	64	62	58	57	62	63	65	65		59.8
	8	MAX	60	60	60	59	61	64	64	66	75	70	65	64	64	67	68	67	65	69	67	66	67	70	76	70	68	67	67	70	71	75		66.7
		MIN	55	56	57	57	58	59	62	62	63	65	61	59	61	63	65	64	62	61	61	64	63	64	65	67	65	64	63	65	67	67		62.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
JUNE 1978

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	EVAP	.31	.29	.40	.37	.41	.31	.40	.30	.23	.23	.25	.32	.11	.17	.25	.14	.32	.38	.31	.27	.24	.15	.50	.29	.10	.17	.27	.35	.27	.08		8.19
	WIND	99	56	47	51	81	71	94	148	85	105	86	108	52	88	79	52	59	84	73	46	71	72	72	66	118	50	34	50	80	34		2211
	MAX	81	83	87	89	89	79	78	83	80	73	75	72	68	66	70	72	83	85	80	86	85	82	73	72	72	82	88	91	81	76		79.4
	MIN	44	50	54	56	57	54	54	53	50	46	47	43	47	47	46	46	51	52	43	49	50	51	50	51	50	48	54	58	57	58		50.5
CENTRAL MOUNTAINS 04																																
ARROWROCK DAM	EVAP	.25	.28	.18	.16	.25	.35	.31	.33	.32	.37	.08	.22	.24	.32	.33	.31	.30	.30	.08	.25	.23	.21	.32	.34	.28	.15	.28	.35	.38	.34		8.11
	WIND	26	31	28	20	30	35	28	40	25	67	16	18	39	40	45	49	35	27	23	32	24	42	27	26	56	47	41	38	45	41		1041
SOUTHWESTERN VALLEYS 05																																
KUNA 3 E	EVAP	.17	.15	.09	.31	.15	.19	.19	.18	.11	.25	.03	.24	.23	.25	.23	.26	.09	.27	.07	.17	.22	.14	.20	.15	.18	.13	.27	.24	.24	.30		5.70
	WIND	-							-										-								12	12	16	21	16		
CENTRAL PLAINS 07																																
TWIN FALLS WSO	EVAP	.30	.31	.19	.18	.19	.32	.46	.37	.42	.56	.17	.28	.36	.30	.44	.36	.40	.25	.22	.38	.27	.38	.37	.38	.40	.34	.21	.40	.42	.39		10.00
	WIND	127	107	29	68	115	68	132	106	103	173	141	87	147	66	129	130	133	69	115	120	80	87	72	94	181	113	51	89	110	87		3129
	MAX	-	68	71	69	71	79	75	77	75	80	75	75	74	78	75	69	62	74	74	71	73	79	79	76	76	76	72	76	75	78		74.1
	MIN	38	41	45	45	44	45	44	44	45	54	32	37	43	47	43	41	39	40	40	43	44	46	46	46	39	40	40	47	47	48		43.1
NORTHEASTERN VALLEYS 08																																
MACKAY 4 NW	EVAP	.24	.13	.03	.30	.30	.37	.39	.30	.45	.19	.21	.30	.28	.30	.30	.30	.26	.23	.30	.30	.27	.30	.37	.34	.30	.30	.23	.45	.30	.45		8.79
	WIND	58	68	33	58	63	67	81	14	106	116	84	72	72	72	76	79	40	47	122	55	77	*	125	72	105	89	64	79	53	95		2142
	MAX	80	76	70	82	86	85	80	87	86	74	80	77	82	80	75	70	81	76	78	80	75	79	82	78	75	75	84	82	82	82		79.3
	MIN	66	60	69	70	71	75	72	80	62	56	66	72	70	62	49	41	45	51	45	46	50	42	41	49	57	45	48	52	54	51		57.2
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	EVAP	.24	.33	.08	.15	.26	.34	.40	.42	.42	.52	.24	.16	.35	.33	.39	.32	.28	.30	.19	.34	.27	.35	.47	.35	.48	.26	.25	.32	.47	.39		9.67
	WIND	98	112	101	76	84	105	150	145	108	226	221	107	147	79	169	160	133	72	151	150	84	94	79	109	235	158	58	65	126	94		3696
	MAX	69	74	60	68	78	81	81	91	78	78	56	73	78	84	80	70	84	77	66	74	74	76	82	76	77	68	78	85	80	86		76.1
	MIN	35	38	44	47	46	45	49	46	47	45	39	39	40	49	42	44	39	40	44	42	43	47	48	47	43	44	43	49	52	50		44.2
REXBURG RICKS COLLEGE	EVAP	.15	.23	.00	.18	.32	.28	.32	.24	.35	.44	*	.26	.23	.27	.32	.28	.06	.14	.28	.20	.21	.26	.28	*	.53	.19	.17	.38	.20	.21		6.98
	WIND	102	111	116	109	134	131	168	108	174	325	277	138	154	149	215	207	111	110	199	150	114	129	123	177	270	219	80	107	155	125		4687
EASTERN HIGHLANDS 10																																
LIFTON PUMPING STATION	EVAP	.22	.22	.16	.07	.21	.30	.26	.34	.34	.13	.23	.24	.42	.35	.43	.26	.21	.29	.27	.24	.40	.23	.40	.28	.33	.23	.27	.32	.38	.32		8.25
	WIND																				-	-	-					-	-	80	-		-
	MAX	-												80	82	81	80	79	76	74	91	78	85	85	84	77	79	87	88	88	87		
	MIN													54	54	51	50	47	49	50	65	63	40	55	42	38	37	42	46	48	46		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
JUNE 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CENTRAL MOUNTAINS 04																																
DIXIE	SNOWFALL										.5																					
	SN ON GND										1																					

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S DURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	CLOSED 5/18/78
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 19	116 34	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	3310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 54	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			CLOSED 5/13/78
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 08	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY RANGER STATION	3942	04	BLAINE	12	43 31	114 18	5328	8A	8A			U S FOREST SERVICE
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5968	5P	5P			JACK WEIGAND
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			CLOSED 5/17/78
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT

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IDAHO
JUNE 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
CLOSED STAT'ONS												
BURLEY FACTORY	1298	07	CASSIA	12	42 33	113 48	4140				C	CLOSED 5/18/78
CONDA	2071	10	CARIBOU	12	42 43	111 33	6200	8A	8A			CLOSED 5/13/78
RIRIE 12 ESE	7727	10	BONNEVILLE	12	43 34	111 34	5520		5P			CLOSED 5/17/78
NEW STATIONS												
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature									No. of Days				Precipitation					Snow, Sleet			No. of Days		
										Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * AUGUST 1977																								
THREE CREEK	81.2	45.2	63.2	1.0	92	1	27	31	97	1	0	1	0	1.03	.42	.77	26	.0	0		2	1	0
* * * SEPTEMBER 1977																								
THREE CREEK	71.8M	35.3M	53.6M	- .2	89	7	22	9	338	0	0		0	1.16	.48	.32	14	T	T	22	5	0	0
* * * OCTOBER 1977																								
THREE CREEK	64.2	26.5	45.4	.4	77	15	16	11	603	0	0	24	0	.04	- .98	.03	31	.5	1	31	0	0	0
* * * NOVEMBER 1977																								
MIDDLE FORK LODGE	42.2	21.6	31.9		60	5	2	21+	983	0	5	28	0	1.96		.68	26	12.0	9	25+	8	1	0
PRESTON SUGAR FACTORY	45.5	23.9	34.7		63	6	6	21	900	0	2	26	0	1.73		.68	22	10.3	6	22	5	1	0
REYNOLDS	48.4	24.8	36.6		61	2	- 3	21+	843	0	3	23	2	1.92		.48	22				7	0	0
STANLEY	38.0	12.9	25.5		54	10	- 7	29	1177	0	5	29	6	2.34		.55	26	28.8	15	25	8	2	0
* * * DECEMBER 1977																								
PRESTON SUGAR FACTORY	38.5	23.0	30.8		50	8	3	21	1055	0	3	28	0	1.70		.33	2	5.0	4	24	7	0	0
STANLEY	30.0M	3.1M	16.6M		43	13	-26	19	1507	0		30	D	3.27		.83	14	22.0	18	30	10	2	0
WEISER 2 SE	46.9	30.5	38.7	7.6	61	3	21	20	809	0	0	21	0	D 2.08	.46	.91	15	3.5			5	1	0
* * * JANUARY 1978																								
AVERY RANGER STA 2	35.1M	27.8M	31.5M	4.0	41	20+	0	1	1035	0	7	25	1			.80	3					1	0
LEADORE 2	M	M	M							0			D	.31		D .10	10				1	0	0
THREE CREEK	40.2M	20.8M	30.5M	5.3	50	17	-10	1	1063	0	3	31	1	.47	- .56	.22	26	8.5	4	2+	2	0	0
* * * FEBRUARY 1978																								
BUHL 2	40.6M	25.5M	33.1M		51	26	11	17	889	0		28	0	1.31		.37	27				6	0	0
* * * MARCH 1978																								
NAMPA SUGAR FACTORY	60.4	32.2	46.3		80	30	18	15	572	0	0	17	0	.96		.29	5	.0	0		4	0	0
* * * APRIL 1978																								
CRATERS OF THE MOON NM	50.6M	29.4M	40.0M		61	19	19	22	743	0	0		0	4.03		.97	26		12	7	7	4	0
KUNA 3 E	60.1	35.7	47.9		71	19	27	21+	503	0	0	12	0	2.28		.55	4	.0	0		7	1	0
MOUNTAIN HOME	60.2	34.0	47.1	- 1.8	71	19	26	22	530	0	0	12	0			.49	7	.0	0			0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
AUGUST 1977																															
THREE CREEK	1.03			T		.05								T	.01											.19	.77	.01				.
* * *																																
SEPTEMBER 1977																															
THREE CREEK	1.16														.32		.01	.23		.05	.12	.04	.27		.01					.10	.01	.
* * *																																
OCTOBER 1977																															
THREE CREEK	.04																										.01				.03	.
* * *																																
NOVEMBER 1977																															
MIDDLE FORK LODGE	1.96	T	.05	.14		T	.11								.02	T	T	T	T	T		T	.35	.24	.10	.15	.68		.10	.02		.
PRESTON SUGAR FACTORY	1.73						.23		T										T		T	.03	.68	.04		.45	.14		.13		.03	.
REYNOLDS	1.92	T	.01	.06		.12									.03	.02				.07	.03		.48	.13	.04	.28	.22	.25	.08		.10	.
STANLEY	2.34	T	.02			.03	.11								T	.17	.01		T	T	.01	.01	.50	.22	.20	.28	.35	.07	.16		T	.
* * *																																
DECEMBER 1977																															
PRESTON SUGAR FACTORY	1.70		.33	.10									.16		.02	.18	.30		.18				.03	.05	.15				T	T	.07	.07	.
STANLEY	D 3.27	.09	.26	.02		.20			T	T	T	.27	.09	.52	.83	.10	D .10	.18					.25	.09							.27	.
WEISER 2 SE	D 2.08	.03					T					.18	.02	.20	.30	.91		.04					D .05	D .30							.05	.
* * *																																
JANUARY 1978																															
AVERY RANGER STA 2	-			.80	.33	.13	.12			T	.14	T						T	T	.03	.07	.22	.30	.40	T				T	-	-	-	.
LEADORE 2	D .31						.06				D .10	T									D .05						.05				D .05	.
THREE CREEK	.47						T			T			.01					.05		.15	.01		.03	T			.22					.
* * *																																
FEBRUARY 1978																															
BUHL 2	1.31		T	.15			T	.03	.20	T	.07		.22		T	.12	.15						T			T		.37	T			.
* * *																																
MARCH 1978																															
NAMPA SUGAR FACTORY	.96				.01	.29	.18		.01	T			.14		.06										.25	.02						.
* * *																																
APRIL 1978																															
CRATERS OF THE MOON NM	4.03	.15	.03		.84	.07	.01	.62	.01							.03	.41				.04		.01			.05	.97	.20	.05	.53	.01		.
KUNA 3 E	2.28	.10	.31	.01	.55	.02	.09	.31	.03							T	.28				.08	.05	.01			T	.17	.27	T				.
MOUNTAIN HOME	-	.05	.10	.17	T	.23	T	.49	.07							T	.39	T				.12					.25	-	-				.

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
AUGUST 1977	MAX																																
	MIN																																
THREE CREEK	MAX	92	85	86	83	82	82	77	78	80	82	81	89	88	84	85	89	85	82	89	85	88	89	87	87	70	62	63	71	73	72	70	81.2
	MIN	41	51	56	52	53	43	48	36	37	39	41	45	48	51	43	41	52	59	46	47	44	45	41	54	50	43	36	37	46	48	27	45.2
* * *	MAX																																
	MIN																																
SEPTEMBER 1977	MAX																																
	MIN																																
THREE CREEK	MAX	73	86	85	87	82	85	89	86	74		84	77	78	75	72	68	57	69	69	56	55	46	61	60	71	70	76		74	46		71.8
	MIN	32	34	43	38	43	42	42	33	22		32	33	28	44	37	34	34	33	50	38	33	30	27	41	30	35	30		36	33		35.3
* * *	MAX																																
	MIN																																
OCTOBER 1977	MAX																																
	MIN																																
THREE CREEK	MAX	54	63	60	62	73	62	57	60	59	53	61	71	72	68	77	72	72	76	76	66	58	67	68	68	74	68	66	64	55	45	42	64.2
	MIN	24	23	24	21	23	41	30	18	21	27	16	21	33	28	27	33	27	22	33	29	25	19	25	34	37	28	21	27	33	24	26	26.5
* * *	MAX																																
	MIN																																
NOVEMBER 1977	MAX																																
	MIN																																
MIDDLE FORK LODGE	MAX	44	48	51	45	60	45	53	48	41	38	53	49	55	49	43	50	40	30	29	24	21	19	37	39	37	48	46	37	40	48		42.2
	MIN	29	31	22	22	30	34	27	21	14	17	21	21	26	26	28	33	18	11	6	2	2	8	18	26	27	32	25	25	27	18		21.6
PRESTON SUGAR FACTORY	MAX	41	46	55	57	60	63	47	45	37	38	50	54	58	54	46	50	49	42	34	29	24	38	43	41	39	46	49	42	42	45		45.5
	MIN	24	25	25	29	40	37	27	17	11	13	22	25	21	19	21	39	22	15	14	14	6	15	30	30	32	34	28	30	27	26		23.9
REYNOLDS	MAX	48	61	50	52	57	44	48	50	38	48	58	59	58	49	53	49	48	40	32	27	23	46	45	46	52	60	51	47	57	56		48.4
	MIN	31	36	17	19	29	29	33	17	18	21	31	36	32	28	37	22	19	14	4	-3	-3	18	35	29	30	40	30	32	37	27		24.8
STANLEY	MAX	39	48	40	45	52	38	44	39	32	54	50	51	45	38	42	33	33	24	20	18	35	34	33	34	43	39	33	39	40	25		38.0
	MIN	12	29	12	14	29	27	20	3	4	11	19	17	13	23	21	11	-5	-6	-5	-5	5	21	24	25	34	12	17	16	-7	-3		12.9
* * *	MAX																																
	MIN																																
DECEMBER 1977	MAX																																
	MIN																																
PRESTON SUGAR FACTORY	MAX	41	38	45	49	46	42	44	50	33	39	40	45	40	42	44	43	34	35	33	29	27	25	34	38	38	37	37	33	37	37	39	38.5
	MIN	20	24	35	38	31	24	28	22	14	20	20	26	32	32	38	28	19	23	11	5	3	9	23	30	26	24	15	18	25	28	23	23.0
STANLEY	MAX	39	40	41				40	25	33	40	37	34	43	40	35	29	29	30	28	-5	5	30	36	36	36	9	27	13	30			30.0
	MIN	4	33	28		7			-7	3	11	21	28	31	28	18	0	15	2	-26	-24	-14	5	9	-10	-19	-13	-21	-14	-14			3.1
WEISER 2 SE	MAX	44	52	61	59	53	49	45	47	43	53	48	53	52	57	53	50	42	44	43	38	37	38	42	45	45	41	44	44	41	47	43	46.9
	MIN	33	36	37	28	27	33	31	23	25	29	34	33	40	43	43	31	35	31	23	21	24	24	28	28	28	26	32	30	32	30	29	30.3
* * *	MAX																																
	MIN																																
JANUARY 1978	MAX																																
	MIN																																
AVERY RANGER STA 2	MAX	16	18	36	36	34	35	38	36	36	38	38	32	36	38	41	39	38	38	39	41	40	36	32	31	32	32	38	40				35.1
	MIN	0	8	16	24	30	31	31	33	30	29	28	30	30	34	32	32	34	33	30	33	32	32	22	22	28	30	30	34				27.8
LEADORE 2	MAX				32	39	39	36		40	33	39	39	35	34			34	36	33	35	40	35						32		35	31	
	MIN					28	27			26	19	28	29	25	31			26	27	25	26	32	11						22		21	22	
THREE CREEK	MAX	28	32	43	38	42	40	44	45	44	43	42	40	48	48	47	41	50	42	34	35	40	34	24	33	42	39	39		44	39	45	40.2
	MIN	-10	2	21	16	32	32	19	18	31	26	22	28	21	31	29	30	32	21	28	30	25	21	14	6	20	31	13		7	10	17	20.8
* * *	MAX																																
	MIN																																
FEBRUARY 1978	MAX																																
	MIN																																
BUHL 2	MAX		46	48	49	43	46	50	45	45	42	36			33	34	30	28	30	30	34	40	41	36	46	40	51	50	41				40.6
	MIN		23	27	29	29	30	32	30	30	30	30			27	26	20	11	12	14	21	28	28	28	25	25	27	30	26				25.5
* * *	MAX																																
	MIN																																
MARCH 1978	MAX																																
	MIN																																
NAMPA SUGAR FACTORY	MAX	55	48	48	40	48	57	55	58	55	55	54	55	50	48	49	53	64	71	70	70	69	65	63	60	69	64	73	76	75	80	73	60.4
	MIN	24	20	22	30	32	30	35	38	36	29	25	26	28	29	18	22	29	32	35	30	32	37	40	35	33	38	43	42	45	48	36	32.2
* * *	MAX																																
	MIN																																
APRIL 1978	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	53	42	44	46	39	44	41	52	56	58	56	50	51	56	54	47	44	52	61			43	51	60	59	49	47	55	53	55		50.6
	MIN	33	27	25	30	25	27	31	31	26	31	38	22	29	27	33	31	23	20	25			19	25	29	44	34	33	34	38	33		29.4
KUNA 3 E	MAX	63	51	58	55	55	52	47	59	62	68	67	56	63	65	65	58	53	64	71	69	50	53	57	70	70	63	54	61	61	64		60.1
	MIN	20	37	32	37	30	39	37	37	33	37	42	27	27	30	41	38	31	31	38	40	27	28	32	38	45	47	45	42	42	31		35.7
MOUNTAIN HOME	MAX	50	54	59	52	52	61	46	60	61	69	58	62	62	64	64	69	54	64	71	61	54	52	58	68	69	68	54	62	63	65		60.2
	MIN	43	39	31	34	30	33	34	34	37	38	40	28	29	30	31	34	31	28	30	34	30	26	33	35	35	45	41	39	35	32		34.0
	MAX																																
	MIN																																
	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
DAILY SOIL TEMPERATURES

IDAHO

Station	Depth	Time	Day of month																													Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * JANUARY 1978																																		
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	33	34	35	-	-	36	34	34	34	35	35	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	36	36	34.8
		MIN	33	33	34	-	-	33	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	35	35	35	34	35	35	35	34	35	35	34.2
* * * FEBRUARY 1978																																		
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	34	35	35	34	34	34	35	35	35	35	35	35	35	35	35	34	35	35	35	35	35	35	35	35	34	34	35	35				34.8
		MIN	33	34	34	34	34	33	34	34	35	34	35	35	34	35	34	34	34	34	34	34	34	34	34	34	34	34	34	34				34.1

SNOWFALL AND SNOW ON GROUND

Station		Day of month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SEPTEMBER 1977																																
THREE CREEK	SNOWFALL																						T									
	SN ON GND																						T									
* * * OCTOBER 1977																																
THREE CREEK	SNOWFALL																															.5
	SN ON GND																															1
* * * NOVEMBER 1977																																
MIDDLE FORK LODGE	SNOWFALL	T																T	T	T		T	6.0	2.5	1.0	1.5			1.0			
	SN ON GND																	T	T	T		T	6	8	9	9	5	4	5	4	4	
REYNOLDS	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* * * JANUARY 1978																																
AVERY RANGER STA 2	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THREE CREEK	SNOWFALL						T						.5					1.0		T		2.0	1.0	1.0			3.0					
	SN ON GND	4	4	2	1	T	T	T	T	T			T	T	T	T	T	1	T	T		1	1	1	T	T	3	2	-	T	T	T
* * * APRIL 1978																																
CRATERS OF THE MOON NM	SNOWFALL		-		3.5		-	-														-	-				-					
	SN ON GND	7	6	-	8	8	-	12	8										-													

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated.

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

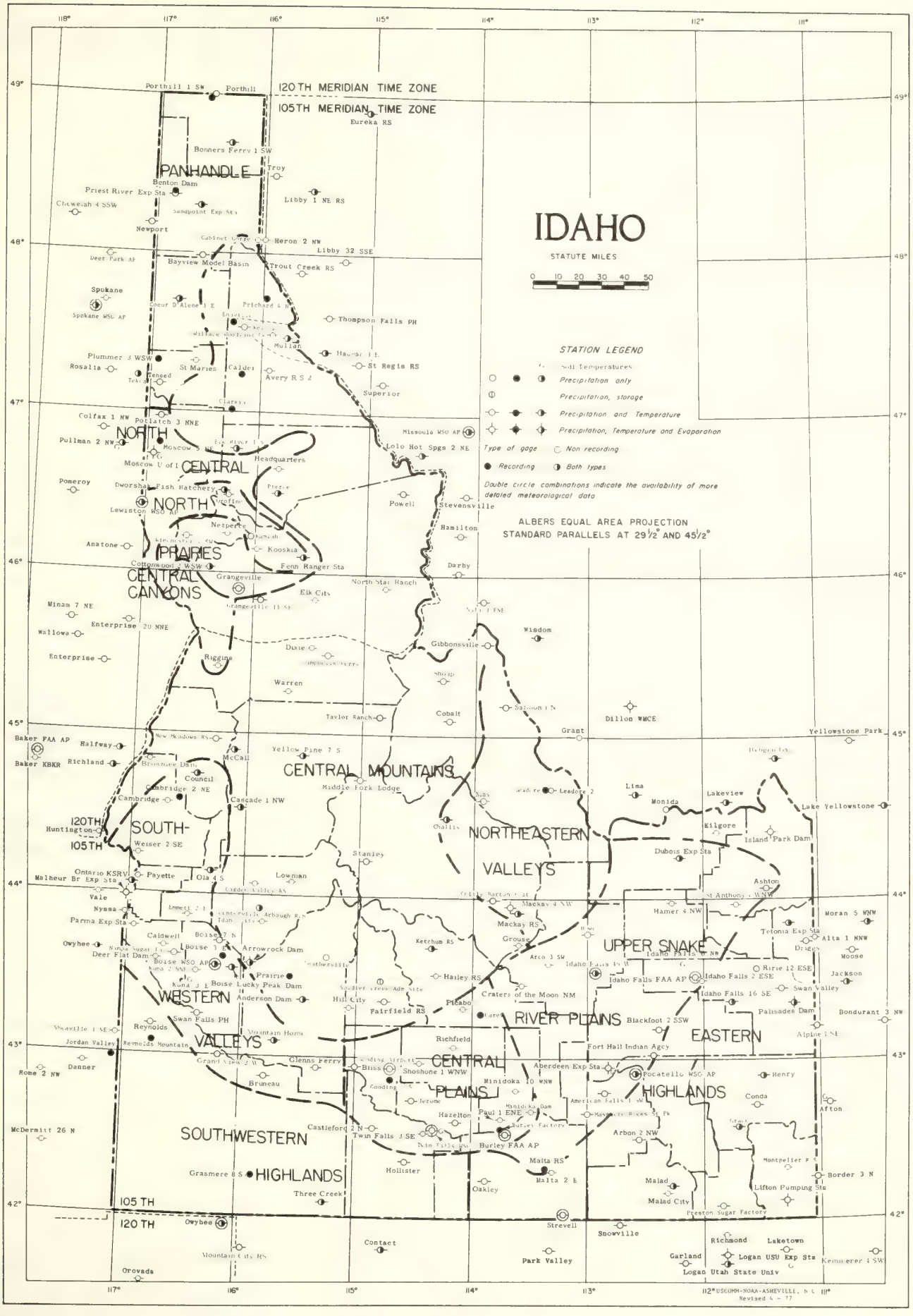
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-900


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Soil Temperatures
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
WESTERN VALLEYS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Chewelah 4 SSW
Sandpoint Exp Sta
Newport
Heron 2 NW
Libby 32 SSE
Deer Park AP
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Coeur D'Alene 1 E
Prichard 4 NW
Thompson Falls PH
Mullan
Plummer 4 WSW
Rosalia
St Maries
Calder
Avery R S 2
Haugan 3 E
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow 5 NE
Moscow U of I
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Pomeroy
Dworshak Fish Hatchery
Pierce
Powell
Stevensville
Lewiston WSO AP
Nezperce
Hamilton
Anatone
Kooskia
Cottonwood 2 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Grangeville 11 SE
Minam 7 NE
Enterprise 20 NNE
Wallowa
Enterprise
Riggins
Dixie
Gibbonsville
Wisdom
Warren
Taylor Ranch
Cobalt
Salmon 1 N
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Baker KBKR
Halfway
New Meadows RS
Yellow Pine 7 S
Richland
McCall
Brownlee Dam
Council
Middle Fork Lodge
Leadore
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Cambridge
Cambridge 2 NE
Cascade 1 NW
Challis
Kilgore
Island Park Dam
Huntington
Weiser 2 SE
Dubois Exp Sta
Stanley
Ontario KSRV
Payette
Ola 4 S
Lowman
Ashton
Malheur Br Exp Sta
Garden Valley RS
Vale
Nyssa
Mackay 4 NW
Hamer 4 NW
Parma Exp Sta
Caldwell
Boise 2 N
Mackay RS
Moran 5 WNW
Tetonia Exp Sta
Owyhee
Boise 3 E
Arrowrock Dam
Ketchum RS
Grouse
Arco 3 SW
Alta 1 NNW
Deer Flat Dam
Boise WSO AP
Idaho Falls FAA AP
Idaho Falls 2 ESE
Ririe 12 ESE
Moose
Prairie
Hailey RS
Idaho Falls 16 SE
Jackson
Boise Lucky Peak Dam
Craters of the Moon NM
Swan Valley
Anderson Dam
Hill City
Pleabo
Palisades Dam
Bondurant 3 NW
Swan Falls PH
Fairfield RS
Blackfoot 2 SSW
Sheaville 1 SE
Reynolds
Mountain Home
Richfield
Alpine 1 SE
Jordan Valley
Reynolds Mountain
Fort Hall Indian Agcy
Danner
Glenns Ferry
Aberdeen Exp Sta
Rome 2 NW
Bliss
Shoshone 1 WNW
Pocatello WSO AP
Henry
Bruneau
Minidoka 10 WNW
Conda
Jerome
American Falls 1 SW
Afton
Hazelton
Paul 1 ENE
McDermitt 26 N
Castleford 2 N
Twin Falls 3 SE
Burley FAA AP
Arbon 2 NW
Malta RS
Montpelier P S
Grasmere 8 S
Hollister
Malta 2 E
Border 3 N
Oakley
Malad
Lifton Pumping Sta
Three Creek
Malad City
Preston Sugar Factory
105 TH
120 TH
Owyhee
Strevell
Snowville
Contact
Richmond
Laketown
Mountain City RS
Park Valley
Garland
Logan USU Exp Sta
Kemmerer 4 SW
Orovada
Logan Utah State Univ
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THIRD CLASS

JULY 1978 VOLUME 81 NUMBER 7

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BROWNLEE DAM	108	DATE 27+
LOWEST TEMPERATURE:	2 STATIONS	30	DATE 21+
GREATEST TOTAL PRECIPITATION:	GRANGEVILLE	4.01	
LEAST TOTAL PRECIPITATION:	3 STATIONS	T	
GREATEST 1 DAY PRECIPITATION:	GRANGEVILLE 11 SE	2.50	DATE 04

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	31	2.2	8.1	34	SW	15	61	36	23	45	2	1	2	0	0	0	5	85	3.3
LEWISTON WSO AP	-	-	-	36 %	-	24	69	46	32	-	1	5	2	0	0	0	8	-	4.0
POCATELLO WSO AP	24	3.9	8.5	33	SW	15	66	34	22	43	5	1	0	0	0	0	6	88	2.9
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1978

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ PANHANDLE 01																						
BAYVIEW MODEL BASIN	79.5	49.5	64.5		90	26	39	11	50	1	0	0	0	2.11		.79	4	.0	0		7	1	0
BONNERS FERRY 1 SW	83.6M	51.5M	67.6M	.6	93	25	42	19	18		0	0	0	1.46	.66	.53	18	.0	0		5	1	0
CABINET GORGE	81.5	50.9	66.2		92	25+	41	11	44	7	0	0	0	1.62		.30	18	.0	0		6	0	0
COEUR D'ALENE 1 E	82.3	53.0	67.7	- 1.4	93	31+	45	12+	35	8	0	0	0	2.15	1.48	1.12	4	.0	0		4	1	1
PORTHILL	80.5	51.7	66.1	- .5	94	23	42	18	36	3	0	0	0	1.64	.82	.38	17	.0	0		7	0	0
PRIEST RIVER EXP STA	81.3	50.9	66.1	1.8	90	26+	40	11	34	2	0	0	0	3.41	2.47	1.31	18	.0	0		7	1	1
SAINT MARIES	82.0	48.8	65.4	- 2.0	94	26+	38	11	47	9	0	0	0	2.09	1.38	.55	3	.0	0		7	2	0
SANDPOINT EXP STATION	80.7	49.6	65.2	.0	89	31+	39	11	42	0	0	0	0	2.46	1.73	.59	4	.0	0		6	3	0
TENSED	80.0	45.9	63.0		93	23	36	12	85	7	0	0	0	1.72		1.16	4	.0	0		3	1	1
DIVISION			65.8	.4										2.07	1.30			.0					
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																						
COTTONWOOD 2 WSW	76.2	52.2M	64.2M		90	26+	41	11	119	2	0	0	0	.92		.47	7	.0	0		3	0	0
GRANGEVILLE	79.4	48.7	64.1	- 2.1	95	25+	39	11	91	5	0	0	0	4.01	3.19	1.96	4	.0	0		5	2	1
MOSCOW-UNIV OF IDAHO	82.2	49.3	65.8	- 1.0	95	25	35	12	53	9	0	0	0	1.05	.48	.53	4	.0	0		3	1	0
NEZPERCE	78.8	49.6	64.2	- .9	93	26	39	11	82	4	0	0	0	1.22	.33	.34	10	.0	0		4	0	0
POTLATCH 3 NNE	80.4	44.4	62.4	- 2.9	93	25+	35	28+	97	5	0	0	0	1.66	.98	.88	4	.0	0		2	2	0
WINCHESTER 1 SW	75.9	46.2	61.1		90	26+	35	11	141	2	0	0	0	2.48		.80	9	.0	0		7	2	0
DIVISION			63.6	- 1.6										1.89	1.12			.0					
▪ ▪ ▪ NORTH CENTRAL CANYONS 03																						
DWORSHAK FISH HATCHERY	86.8	56.8	71.8		100	26	48	11	9	13	0	0	0	1.53		.28	8	.0	0		7	0	0
FENN RANGER STATION	85.2	53.3	69.3	- 1.4	98	27+	48	15+	14	12	0	0	0	2.23	1.48	1.00	4	.0	0		7	1	1
KOOSKIA	87.4	51.9	69.7	- 1.7	101	26+	42	12	16	14	0	0	0	2.42	1.51	1.26	4	.0	0		3	2	1
LEWISTON WSO AP //R	89.0	59.2	74.1	.7	105	23	50	11	6	16	0	0	0	.56	.03	.25	4	.0	0		2	0	0
OROFINO	87.8	55.6	71.7	- 1.4	101	27+	46	11	10	14	0	0	0	1.66	1.02	.46	16	.0	0		7	0	0
RIGGINS	88.5	57.5	73.0	- 3.2	104	25	50	11	9	16	0	0	0	3.28	2.70	2.49	4	.0	0		4	1	1
DIVISION			71.6	- 1.8										1.95	1.30			.0					
▪ ▪ ▪ CENTRAL MOUNTAINS 04																						
ANDERSON DAM	88.6	56.5	72.6	- 1.3	104	26	48	5	8	13	0	0	0	1.36	1.11	.86	4	.0	0		2	1	0
ARROWROCK DAM	86.2	56.0	71.1	- 2.3	102	27	51	17+	10	12	0	0	0	1.53	1.35	1.04	4	.0	0		4	1	1
AVERY RANGER STA 2	80.1	49.1	64.6	- 3.4	94	27	40	17+	68	5	0	0	0	3.00	1.92	1.21	[illegible]	.0	0		6	3	1
BROWNLEE DAM	92.6	58.7	75.7		108	27+	51	11	2	20	0	0	0	1.65		.94	4	.0	0		3	[illegible]	0
CAMPBELLS FERRY																						
CASCADE 1 NW	79.9	44.7	62.3	- 1.3	93	26	38	12	124	5	0	0	0	.66	.29	.34	3	.0	0		2	0	0
COBALT	80.1	43.7	61.9		93	26	36	21	120	8	0	0	0	1.88		.60	3	.0	0		7	1	0
DIXIE	73.5	39.3	56.4		88	27	31	21	263	0	0	1	0	1.30		.42	4	.0	0		7	0	0
ELK CITY	77.9	43.6	60.8		92	27+	35	21	147	3	0	0	0	1.50		.50	3	.0	0		6	1	0
ELK RIVER 1 S	79.3	47.4	63.4		92	27+	38	11	93	5	0	0	0	1.77		.50	8	.0	0		6	1	0
FAIRFIELD RANGER STA	82.5	44.0	63.3		96	26	35	5	98	7	0	0	0	1.37		.50	29	.0	0		4	1	0
FAIRFIELD 3 SE	83.2	44.0	63.6		96	27	35	5	95	7	0	0	0	.85		.32	29	.0	0		4	0	0
GARDEN VALLEY R S	88.9	47.9	68.4	- 2.1	103	27	41	12	16	13	0	0	0	.26	- .05	.08	9+	.0	0		0	0	0
GRANGEVILLE 11 SE	83.3	51.1	67.2		98	25	44	12	35	10	0	0	0	3.65		2.50	4	.0	0		5	1	1
GROUSE	78.7	40.7	59.7		89	24	32	5	170	0	0	1	0	1.00	.39	.53	19	.0	0		2	1	0
HAILEY AIRPORT	82.1	51.2	66.7	.6	93	25+	42	5	43	6	0	0	0	.47	.11	.16	29	.0	0		2	0	0
HEADQUARTERS	M	M	M		93	27	37	11			0	0	0	2.31				.0	0				
HILL CITY	85..	42.7	64.0	- 1.6	97	24	33	24+	70	9	0	0	0	.59	.40	.49	4	.0	0		2	0	0
IDAHO CITY	83.9	46.2	65.1	- 1.1	97	26	41	17	69	11	0	0	0	.12	- .07	.12	9	.0	0		1	0	0
KELLOGG	83.7	52.4	68.1		97	24	42	11	41	11	0	0	0	2.04		1.06	4	.0	0		4	1	1
KETCHUM R S	78.7	44.5	61.6		90	24	34	6+	126	1	0	0	0	1.24		.68	30	.0	0		3	1	0
LOWMAN	87.8	44.5	66.2		102	26	38	21	44	15	0	0	0	.68		.24	8	.0	0		3	0	0
MC CALL	78.1	44.5	61.3	- 1.5	91	27	36	21	136	2	0	0	0	1.32	.88	.44	4	.0	0		5	0	0
MIDDLE FORK LODGE	84.7	45.8	65.3		100	27	39	12+	51	9	0	0	0	1.96		.94	29	.0	0		4	1	0
MULLAN	77.2	47.5	62.4		90	26	37	11	101	1	0	0	0	1.97		.45	9	.0	0		5	0	0
NEW MEADOWS RANGER STA	82.0	45.3	63.7	.7	96	27	38	22+	90	10	0	0	0	1.22	.72	.74	4	.0	0		3	1	0
NORTH STAR RANCH	83.4	48.6	66.0		98	27	42	21	49	12	0	0	0	1.87		.72	4	.0	0		7	1	0
PIERCE //R	78.7	43.9	61.3	- 2.8	94	27	35	12+	131	5	0	0	0	3.65	2.62	1.78	4	.0	0		7	2	1
POWELL	80.5	44.7	62.6		96	27	37	12	99	6	0	0	0	1.35		.30	9	.0	0		5	0	0
SHOUP	85.0	51.6	68.3		97	27	45	21	23	11	0	0	0	1.94		.63	7	.0	0		7	1	0
STANLEY																						
TAYLOR RANCH																						
WALLACE WOODLAND PARK	78.8	49.3	64.1	.0	94	27	40	11	84	5	0	0	0	1.64	.57	.58	4	.0	0		5	1	0
WARREN	74.8	37.1	56.0		87	26	30	21	272	0	0	4	0	2.32		.82	4	.0	0		5	2	0
YELLOW PINE 7 S	77.3M	40.4M	58.9M		91	27	36	21	187	1	0	0	0	1.63		.31	2	.0	0		7	0	0
DIVISION			64.3	.2										1.55	.92			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1978

STATION	TEMPERATURE												PRECIPITATION									
										NO. OF DAYS										NO. OF DAYS		
										MAX.		MIN.							SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																						
BOISE 7 N	86.8	55.9	71.4		101	26+	47	17+	14	13	0	0	0	.80		.76	4	.0	0		1	1	0
BOISE LUCKY PEAK DAM	90.4	56.6	73.5		106	15	46	4	8	16	0	0	0	.89		.74	4	.0	0		2	1	0
BOISE WSO AP //R	88.7	56.9	72.8	- 1.7	105	26	48	12	5	14	0	0	0	.48	.33	.35	4	.0	0		2	0	0
BRUNEAU	93.9M	56.9M	75.4M		105	24+	50	5	0		0	0	0	.50		.50	4	.0	0		1	1	0
CALDWELL	92.5	58.0	75.3	1.4	106	25	50	22+	5	17	0	0	0	.47	.32	.22	4	.0	0		2	0	0
CAMBRIDGE	88.4	52.6	70.5	- 2.0	102	26	45	22+	16	16	0	0	0	.55	.32	.26	4	.0	0		2	0	0
COUNCIL	89.1	56.5	72.8	.1	103	28+	48	11	5	14	0	0	0	.53	.22	.30	4	.0	0		1	0	0
DEER FLAT DAM	87.5	56.8	72.2	- .8	97	25+	50	21	1	13	0	0	0	.87	.74	.65	3	.0	0		2	1	0
EMMETT 2 E	91.6	56.0	73.8	.8	105	26	48	11	2	16	0	0	0	.37	.27	.37	4	.0	0		1	0	0
GLENNS FERRY	93.6M	53.5	73.6M	- 1.8	106	26	41	18	0	22	0	0	0	.13	.01	.06	5	.0	0		0	0	0
GRAND VIEW 2 W	92.5	53.6	73.1	- 3.4	106	30	47	22+	0	17	0	0	0	.28	.17	.26	4	.0	0		1	0	0
KUNA 2 NNE	86.4	52.7	69.6	- 1.1	100	26	43	1	9	12	0	0	0	.60	.48	.54	4	.0	0		1	1	0
KUNA 3 E	86.7	51.1	68.9		101	23	43	11	18	12	0	0	0	.71		.68	4	.0	0		1	1	0
MOUNTAIN HOME	91.4	54.2	72.8	- 1.1	105	26	43	4	12	16	0	0	0	1.00	.87	1.00	4	.0	0		1	1	1
NAMPA SUGAR FACTORY	90.0M	53.9	72.0M		104	26	48	21+	3	14	0	0	0	.57		.37	4	.0	0		2	0	0
OLA 4 S	88.8	49.9	69.4		100	26	42	22	17	14	0	0	0	.81		.37	4	.0	0		2	0	0
PARMA EXPERIMENT STA	90.1	53.0	71.6	- 1.3	106	26	43	2	7	14	0	0	0	.42	.27	.23	4	.0	0		1	0	0
PAYETTE	91.1	56.8	74.0	- .8	104	27+	51	22+	0	17	0	0	0	.30	.17	.19	4	.0	0		1	0	0
SWAN FALLS POWER HOUSE	93.7	63.4	78.6	- 1.5	107	24	56	5	0	21	0	0	0	.57	.44	.29	4	.0	0		2	0	0
WEISER 2 SE																						
DIVISION			72.7	- 1.3										.57	.42			.0				
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																						
HOLLISTER	85.6M	55.8M	70.7M	.0	96	26	43	5+	35	11	0	0	0	.55	.10	.52	4	.0	0		1	1	0
REYNOLDS	83.9	51.4	67.7		101	24	41	5	48	11	0	0	0	.84				.0	0			0	0
THREE CREEK																						
DIVISION			69.2	1.2										.70	.30			.0				
▪ ▪ ▪ CENTRAL PLAINS 07																						
BLISS 4 NW	89.7	55.3	72.5	- 1.7	101	26	49	19+	6	18	0	0	0					.0	0			0	0
BUHL 2	84.4	53.2	68.8		97	26	46	20+	21	9	0	0	0	.75		.49	4	.0	0		3	0	0
BURLEY FAA AP	86.1	52.0	69.1	- 1.8	101	25	43	5	22	11	0	0	0	.09	- .20	.09	15	.0	0		0	0	0
CASTLEFORD 2 N	87.2M	52.8M	70.0M		105	14	45	5	16	12	0	0	0	.74		.57	3	.0	0		2	1	0
GOODING AIRPORT	91.1M	56.6M	73.9M		103	25	46	5	9	18	0	0	0	.45		.44	4	.0	0		1	0	0
HAZELTON	86.4	53.4	69.9	- 2.3	99	27	44	6	17	11	0	0	0	T	- .22	T	5+	.0	0		0	0	0
JEROME	90.5	54.7	72.6	- .9	103	27+	46	6+	14	18	0	0	0	.17	.00	.13	4	.0	0		1	0	0
MINIDOKA 10 WNW	85.5	47.6	66.6		98	28	37	6	44	10	0	0	0	.03		.03	16	.0	0		0	0	0
MINIDOKA DAM	86.9	54.3	70.6		97	27	43	4	10	11	0	0	0	.04		.04	15	.0	0		0	0	0
PAUL 1 ENE	87.7	52.0	69.9	- .2	98	27	43	5	16	14	0	0	0	.14	- .12	.11	16	.0	0		1	0	0
PICABO	84.8	47.7	66.3		95	28	40	6+	42	10	0	0	0	.35		.15	5	.0	0		2	0	0
RICHFIELD	85.2	51.1	68.2	.7	95	27+	39	5	35	10	0	0	0	.19	- .01	.10	28	.0	0		1	0	0
RUPERT 1 E	87.1	49.8	68.5		99	28+	41	5	21	11	0	0	0	.13		.11	16	.0	0		1	0	0
SHOSHONE 1 WNW	90.5	55.7	73.1	.5	101	26	46	8	11	18	0	0	0	.21	.06	.15	4	.0	0		1	0	0
TWIN FALLS WSO	83.4	52.1	67.8		93	31+	44	5	33	10	0	0	0	.12		.08	4	.0	0		0	0	0
DIVISION			69.9	- 2.2										.24	.03			.0				
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																						
CHALLIS																						
CHILLY BARTON FLAT	79.6	44.7	62.2	1.5	92	24	35	6+	115	2	0	0	0	1.38	.51	.66	29	.0	0		4	1	0
GIBBONSVILLE	87.8M	44.0	65.9M		95	27+	37	18+	25	9	0	0	0	T		T	29+	.0	0		0	0	0
LEADORE 2	80.5M	42.1M	61.3M		92	23	35	12	128		0	0	0	2.54		.80	20	.0	0			1	0
MACKAY RANGER STATION	81.4	50.2	65.8	- .3	95	24	42	5+	57	3	0	0	0	1.18	.33	.36	29	.0	0		3	0	0
MACKAY 4 NW	80.5	49.4	65.0		92	26	39	5+	64	3	0	0	0	1.52		.42	29	.0	0		6	0	0
MAY	85.3	44.6	65.0	.2	98	25	37	11	70	12	0	0	0	.90	.34	.17	2	.0	0		5	0	0
SALMON 1 N	86.5	50.7	68.6	.6	100	27+	44	4	27	13	0	0	0	.84	.13	.19	3	.0	0		4	0	0
DIVISION			64.8	- .7										1.19	.36			.0				
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																						
ABERDEEN EXP STATION	85.0	48.3	66.7	- 2.4	95	25	40	5	34	9	0	0	0	T	- .26	T	29+	.0	0		0	0	0
AMERICAN FALLS 1 SW	87.9	55.9	71.9	1.3	98	24	46	5	6	13	0	0	0	.04	- .35	.04	27	.0	0		0	0	0
ARCO 3 SW	83.3M	46.4M	64.9M		94	26	38	24	60		0	0	0	.07		.07	28	.0	0		0	0	0
ASHTON	81.9	47.3	64.6	.9	89	25+	40	5	53	0	0	0	0	1.47	.83	.67	28+	.0	0		2	2	0
BLACKFOOT 2 SSW	86.1	50.2	68.2	- 3.2	95	24	42	5	14	7	0	0	0					.0	0		1	0	0
CRATERS OF THE MOON NM	83.6M	50.6M	67.1M		94	26	39	5	42		0	0	0	.51		.46	28	.0	0		1	0	0
DUBOIS EXP STATION	84.2	52.4	68.3	- .5	94	25	40	5	22	5	0	0	0	.85	.18	.68	28	.0	0		1	1	0
FORT HALL INDIAN AGNCY	85.3	51.0	68.2	- 2.2	97	24	42	5	17	11	0	0	0	.03	- .39	.02	21	.0	0		0	0	0
HAMER 4 NW	87.6M	44.9M	66.3M		96	25	33	5	33		0	0	0	.67		.38	28	.0	0		2	0	0
HOWE	83.5	50.1	66.8		94	28	39	5	50	5	0	0	0	.39	- .07	.17	29	.0	0		2	0	0
IDAHO FALLS 2 ESE	85.8M	50.5M	68.2M		95	25+	43	5	18		0	0	0	.45		.23	20	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
JULY 1978

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
IDAHO FALLS FAA AP	84.5	49.6	67.1	- 1.8	97	24	40	1	24	10	0	0	0	.43	.07	.33	28	.0	0		2	0	0
IDAHO FALLS 46 W	85.5	46.5	66.0	- 2.1	99	25+	37	5	46	8	0	0	0	.42	.10	.16	7	.0	0		3	0	0
MALTA 2 E	90.1	49.1	69.6		100	26	40	5	25	19	0	0	0	.15		.08	3	.0	0		0	0	0
MASSACRE ROCKS ST PK	90.7	52.7	71.7		101	24	41	5	6	18	0	0	0	.02		.02	15	.0	0		0	0	0
POCATELLO WSO AP / R	88.1	52.0	70.1	- 1.4	97	26+	42	5	10	15	0	0	0	.03	- .33	.03	20	.0	0		0	0	0
REXBURG RICKS COLLEGE	84.2	50.3	67.3	1.6	94	25	40	7	30	9	0	0	0	.47	- .08	.32	29	.0	0		1	0	0
ST ANTHONY 1 WNW	81.1M	46.0M	63.6M	- 2.0	90	25			68	1	0	0	0	.84	.22	.45	29	.0	0		3	0	0
DIVISION			67.6	- .9										.40	- .04			.0					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	85.7	48.1	66.9		96	24	35	5	40	11	0	0	0	.10		.06	16	.0	0		0	0	0
DRIGGS	80.4	45.6	63.0	- 1.1	89	25	39	4	83	0	0	0	0	.64	.14	.34	28	.0	0		2	0	0
GRACE	84.1M	45.4	64.8M	- .6	90	27+	38	4	54		0	0	0	.11	- .61	.06	21	.0	0		0	0	0
HENRY	78.7	41.3	60.0		90	25	31	3	157	1	0	1	0	1.22		.65	29	.0	0		3	1	0
IDAHO FALLS 16 SE	79.8	44.3	62.1		90	24	35	3	110	1	0	0	0	.19		.12	6	.0	0		1	0	0
ISLAND PARK DAM	78.9	42.2	60.6	.0	90	24	33	5	136	1	0	0	0	1.38	.31	.67	28	.0	0		5	1	0
LIFTON PUMPING STATION	82.2	49.5	65.9	.6	90	24	42	18	36	1	0	0	0	.12	- .40	.05	31	.0	0		0	0	0
MALAD	87.5	51.3	69.4	- 1.4	97	26	41	4	15	10	0	0	0	.18	.48	.08	6	.0	0		0	0	0
MALAD CITY	90.5	46.9	68.7		101	26	38	22	17	16	0	0	0	.26		.15	6	.0	0		1	0	0
MONTPELIER RANGER STA	85.0	46.4	65.7	.1	95	15	38	5	48	[illegible]	0	0	0	.23	- .41	.11	21	.0	0		1	0	0
OAKLEY	83.0	51.3	67.2	- 3.7	94	26+	42	5+	38	4	0	0	0	.21	- .47	.13	29	.0	0		1	0	0
PALISADES DAM	84.5	51.2	67.9		94	28+	40	3	27	5	0	0	0	1.14		.60	7	.0	0		2	1	0
PRESTON SUGAR FACTORY	88.2	48.4	68.3		97	27+	41	7+	21	12	0	0	0	.19		.13	21	.0	0		1	0	0
SODA SPRINGS 4 S																							
STREVELL	83.7M	51.8M	67.8M	- 2.2	94	27+	39	4	32		0	0	0	.03	- .66	.03	19	.0	0		0	0	0
SWAN VALLEY	85.2	40.5	62.9		95	24	30	3	86	7	0	1	0	.22		.12	28	.0	0		2	0	0
TETONIA EXP STATION	80.0	43.5	61.8		92	24	36	21	114	1	0	0	0	.54		.44	28	.0	0		1	0	0
DIVISION			65.2	.9										.42	- .30			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JULY 1978

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BAYVIEW MODEL BASIN	2.11		.11		.78	20			.07		13		06					37	10		21							07				
BONNERS FERRY 1 SW	1.46			.21	.12			03	.25		08						14	04	53									06				
CABINET GORGE	1.62		.21	.28	13					05	.28	03	T				T	20	30	.08								06				
COEUR D ALENE 1 E	2.15		.31	.09	1.12		T		.09		29						03	20										02				
PORTHILL	1.64	.01		.35	.22				21	.05		.13					10	38	09									10				
PRIEST RIVER EXP STA	3.41	.05	.06	.15	.40			37	05		08	31	02				42	05	1 31									13				
SAINT MARIES	2.08	50	.15	55	.15			08	20	14	05						.16		04									07				
SANDPOINT EXP STATION	2.46		.04	.29	.59			T			02	11	25				50	05	50	07								04				
TENSED	1.72	.26	.03	.10	1.16						06						05											06				
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	92			.03	.25	14	.03	47										T											T			
GRANGEVILLE	4.01		.35	.21	1.96	06		99	06	03	05					T	20	07						01				02			
MOSCOW-UNIV OF IDAHO	1.05	.03		.11	53	02				01	04					06	23										02				
NEZPERCE	1.22	.01		T	.32	17			18	09	34					T	T	08									01	02				
POTLATCH 3 NNE	1.66	.03	.03	T	.88				09		02					53	08									T						
WINCHESTER 1 SW	2.48	.16	T	T	.20	12		07	35	80	21					T	57	T		T								T				
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	1.53	.04		22	.04	23	01		28	22	25	01					11	11												01		
FENN RANGER STATION	2.23	.06	.02	.37	1.00	16		05	02	01	19						11	10												14		
KAMIAH	1.82			33	1.06	07			11		14					04	T	05										02				
KOOSKIA	2.42		T	.58	1.26	.03		05	27		07					T	T	08										08				
LEWISTON WSO AP //R	.56	.03		.01	.26	T			.08	10						05	04															
OROFINO	1.66	.05		12	.29	10			13	13	29					T	46	09											T			
RIGGINS	3.28	T			2.49	46					08						10	04										12				
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	1.36			07	86																								43		
ARROWROCK DAM	1.53			T	1.04	.18				17																			14		
AVERY RANGER STA 2	3.00	T	T	21	50	.03			1.21		57	T					16	15	01	07	T						09					
BROWNLEE DAM	1.65			27	.94	.33				09	02																					
CAMBELLS FERRY	-	-	-	-	-	-	-		-	-	-									-		-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	66	T		34	.14	.06		02	06	01																		03				
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-										-	-															
COBALT	1.88	.03	18	60	.08	16			35	07							11				06							12	12			
DIXIE	1.30		T	16	42	14	12	17	T	13		T					T	T											.16		
ELK CITY	1.50		02	50	70	30		T	.02		T	01					15	10											10		
ELK RIVER 1 S	1.77	03		14	20	18	.02		50	06	19						43	02														
FAIRFIELD RANGER STA	1.37			.38	29	01																						19	50			
FAIRFIELD 3 SE	.85		T	T	24	.13																						.16	32			
FEATHERVILLE	1.22				1.00	20	T					02																				
GARDEN VALLEY R S	.26	T	T	02	08			06	02	08	T																					
GRANGEVILLE 11 SE	3.65	04	02	17	2.50	07	03	02	03		17					05	29	05										21				
GROUSE	1.00						03	02												53								05	37			
HAILEY AIRPORT	.47	.08			04																09							10	16			
HEADQUARTERS	2.31	*	*	*	*	1.75											*	56														
HILL CITY	58				48			10																								
IDAHO CITY	12									12						T																
KELLOGG	2.04		.08	.28	1.06	.03	T		01		23	02	T				04	.12	.03	08							06					
KETCHUM R S	1.24		.04	01	.01	08		02	01	02												03						23	11	.68		
LOWMAN	68	.03	.03	08	.11	01	02	.16	24																							
MC CALL	1.32	.01	02	19	44	.14	T	28	03	09	02																	10				
MIDDLE FORK LODGE	1.86	T	.42	19	T	02	T	T	36	03												T							94	T		
MULLAN	1.57			.20	.37	T		01	01	46	17					15	08	04	T													
NEW MEADOWS RANGER STA	1.22		.05	08	74	12	T	13			01	04																	05			
NORTH STAR RANCH	1.87	.10	04		72	32	02		22	15	04							01				11							14			
PIERCE //R	3.65	23	17	.53	1.78	02	01	01	38	02	26	01					03	19										01				
POWELL	1.35	.10	05	07	16	03	T		06	30	07	01					28	05														
SHOUP	1.94	T	.15	36	04	26	02	63	11	17						02	03									01		T	15			
STANLEY	-	-	-	-	-	-	-	-	-	-	-		-			-		-	-	-						-	-		-		-	-
TAYLOR RANCH	-	-	-	-	-	-	-	-	-	-	-		-			-		-	-	-						-	-					
WALLACE WOODLAND PARK	1.64	.03	01	.31	.58	.03	T	T	39		12	T	T				04	12	T									01				
WARREN	2.32		T	80	.82	20	02	13	30		05																					
YELLOW PINE 7 S	1.63		31	.26	16	.12	11	09	29	07																			22			
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.80	.03	T	T	76				T							01										T	T					
BOISE LUCKY PEAK DAM	.89				74	15																										
BOISE WSO AP //R	.48	T	T	11	.35											02																
BRUNEAU	50		T		50																							T				
CALDWELL	.47	.13	.03	06	.22						01																					
CAMBRIDGE	.55	.02	.02	04	.26	15																						06	T			
COUNCIL	53		05		30	09			T	T								T										09				
DEER FLAT DAM	.87	.21	T	65							01																					
EMMETT 2 E	.37		T		.37																											
GLENNS FERRY	13				.04	.06			03																							
GRAND VIEW 2 W	.28		T	T	.26				02																							
KUNA 2 NNE	60	.06		T	54											T																
KUNA 3 E	.71	.03	T	T	68																						T					
MOUNTAIN HOME	1.00			T	1.00	T																										
NAMPA SUGAR FACTORY	.57		15		.37	.03					.02																					
OLA 4 S	.81	.01	T	06	.37	02			35																							
PARMA EXPERIMENT STA	.42		.08	09	.23	02																										
PAYETTE	.30	.03	.08		.19																											
SWAN FALLS POWER HOUSE	.57		T	.27	.29	T											01											T	T			
WEISER 2 SE	-	-	-		-	-		-					-			-				-		-				-		-	-			
SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.55				.52			.03																								
REYNOLDS	.84		*	*	*	.44	07			33																						
THREE CREEK	-	-	-	-	-	-	-	-					-			-	-			-		-				-		-	-			
CENTRAL PLAINS 07																																
BLISS 4 NW				01																												
BUHL 2	.75				49	11			15																			T				
BURLEY FAA AP	.09			T	T											09					T							T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
JUL Y 1978

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	.74			.57	12			05																							
GOODING AIRPORT	.46	T	T	.01	44			T																					.03			
HAZELTON	T				T	T																									
JEROME	.17				13	.01		T																							
MINIDOKA 10 WNW	.03																.03														
MINIDOKA DAM	.04				T											.04	T														
PAUL 1 EME	.14				.03				T			T					11											T			
PICABO	.36	.10	T	T	T	.15			T																			.05	.05		
RICHFIELD	.19			T	.03			T	.06																			.10			
RUPERT 1 E	.13				.02												.11											T	T		
SHOSHONE 1 WNW	.21			T	.15			.06																							
TWIN FALLS WSO	.12			.01	.08	.01																						.02			
NORTHEASTERN VALLEYS 08																															
CHALLIS		-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHILLY BARTON FLAT	1.38			.11	.04	T		.02		T											.24							.31	.66		
GIBBONSVILLE	T			T	T			T								T												T		
JEROME 2	2.54	T	*	.20	.20			05	.22	.42	.35	T				.15					80							.10	.05		
MACKAY RANGER STATION	1.18	.02			08																07						.30	.36	.36		
MACKAY 4 NW	1.52	T		.12	.02		.03	.10	.06							.03					.22	T					.40	.12	.42	T	
MAY	.90		.17	.13	.15	.08		.16		.03						.04					.04							.10			
SALMON 1 N	.84	T	.03	.19	.06	.02		.05	.03	.12						.03					.12							.02	.17		
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	T																											T	T		
AMERICAN FALLS 1 SW	.04																										.04				
ARCO 3 SW	.07																											.07			
ASHTON	1.47				.02		.03			.67		.04					T				.04							.67			
BLACKFOOT 2 SSW																						T						-			
CRATERS OF THE MOON NM	.51					T			.03		T					T												.46	.02		
DUBOIS EXP STATION	.85				.08		.02														.04						.03	.68	T		T
FORT HALL INDIAN AGNCY	.03				T	T						T										.02						.01			
HAMER 4 NW	.67						.05										.06				.17	.01						.38			
HOWE	.39									12												.06						.04	.17		
IDAHO FALLS 2 ESE	.45				T					T	T						T				23							.22			
IDAHO FALLS FAA AP	.43				T			T	T		T						T				.10						T	.33			
IDAHO FALLS 46 W	.42						.01	.16	.11								.01											.13			
MALTA 2 E	.15			.08						.07																					
MASSACRE ROCKS ST PK	.02															.02															
POCATELLO WSO AP //R	.03			T				T			T										03						T	T			
REXBURG RICKS COLLEGE	.47																.01					04						.05	.32	.05	
ST ANTHONY 1 WNW	.84							15		04								.03				.15						.02	.46		
EASTERN HIGHLANDS 10																															
ARBON 2 NW	.10						T		04								.06														
DRIGGS	.64							.10																				.34			
GRACE	.11					T																.06						.05			
HENRY	1.22									10			T															.47	.65		
IDAHO FALLS 16 SE	.19				T		.12	T	.02		.01										T						T	.04			
ISLAND PARK DAM	1.38					.02	.11	T									.12					.01						.67	.28	.17	
LIFTON PUMPING STATION	.12						.03									T													.04		.05
MALAD	.18						.08		.02							.02			.04		.02										
MALAD CITY	.26				T		.15												.05	T		.01							.05		
MONTPELIER RANGER STA	.23						T			01							.06		T		T	.11								.05	
OAKLEY	.21				.08				T																				.13		
PALISADES DAM	1.14						.02	.60																				.04	.48		
PRESTON SUGAR FACTORY	.19																					13							.04	.02	
SODA SPRINGS 4 S	-	-				-	-			-	-	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
STREVELL	.03															T			T	.03	T							T			
SWAN VALLEY	.22							10	T																			.12			
TETONIA EXP STATION	.54							02																				.44		.08	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 — IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PANHANDLE 01															
BAYVIEW MODEL BASIN	SNOWFALL					7.1									E 25.32
	1 IN ON GD					2		31							
BONNERS FERRY 1 SW	SNOWFALL					11.5	27.6	29.5	13.5					82.1	22.46
	1 IN ON GD					3	13	31	28	-				-	
CABINET GORGE	SNOWFALL					7.7	50.2	26.9	17.0	3.0	T	.2		105.0	E 33.74
	1 IN ON GD					3	30	31	28	16				108	
COEUR D'ALENE 1 E	SNOWFALL					8.8	39.0	22.0	-	-				-	29.18
	1 IN ON GD					10	30	31	26	3				92	
PORTHILL	SNOWFALL					11.0	21.5	-	-					-	22.15
	1 IN ON GD					12	13	31	28	7				91	
PRIEST RIVER EXP STA	SNOWFALL					9.4	40.4	27.4	12.7	2.0				-	33.56
	1 IN ON GD					15	31	31	28	24				129	
SAINT MARIES	SNOWFALL											-			31.63
	1 IN ON GD							-	-					-	
SANDPOINT EXP STATION	SNOWFALL					8.0	39.5	21.5	12.0						35.18
	1 IN ON GD					4	26	31	28	8				97	
TENSED	SNOWFALL					14.8	23.4	13.6	6.0	1.5		T		-	E 28.97
	1 IN ON GD					4	16	13	-	1					
NORTH CENTRAL PRAIRIES 02															
COTTONWOOD 2 WSW	SNOWFALL				T	-		-	-	-	-	-			E 30.21
	1 IN ON GD													-	
GRANGEVILLE	SNOWFALL					14.0		4.0	20.0	2.0					31.52
	1 IN ON GD					3	18	11		2					
MOSCOW-UNIV OF IDAHO	SNOWFALL					13.0	13.0	10.0	6.5	5.0	.5	T		48.0	30.62
	1 IN ON GD					4	16	12	10	1				43	
NEZPERCE	SNOWFALL				T	18.0	17.0	9.0	8.5	3.0	3.0	.5		59.0	28.13
	1 IN ON GD					9	20	23	12	1				65	
POTLATCH 3 NNE	SNOWFALL					11.0	23.5	16.0	6.0	2.0		T		58.5	29.05
	1 IN ON GD														
WINCHESTER 1 SW	SNOWFALL				.5	22.5	28.0	15.0	18.0	9.5	6.5	6.5		106.5	31.43
	1 IN ON GD				1	12	22	31	26	11	1			104	
NORTH CENTRAL CANYONS 03															
DWORSHAK FISH HATCHERY	SNOWFALL					-	-								29.47
	1 IN ON GD													-	
FENN RANGER STATION	SNOWFALL					17.4	35.5	16.0	7.0	1.0				76.9	47.88
	1 IN ON GD					10	27	27	4	1				69	
KAMIAH	SNOWFALL								-						31.92
	1 IN ON GD					3	-	-	-					-	
KOOSKIA	SNOWFALL					19.0	21.0	5.0	1.0	T				46.0	31.46
	1 IN ON GD					5	9	8						22	
LEWISTON WSO AP	SNOWFALL				T	9.3	9.0	3.7	1.2	.6				23.8	17.69
	1 IN ON GD					3	2	5	1					11	
OROFINO	SNOWFALL					9.1		9.2							31.49
	1 IN ON GD					6	5	6						17	
RIGGINS	SNOWFALL					1.0			-						23.24
	1 IN ON GD					1								-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
• • •															
CENTRAL MOUNTAINS 04															
ANDERSON DAM	SNOWFALL				T	10.0	15.0		11.0	T	-	T		-	26.19
	1 IN ON GD					10	16	15	22	4				67	
ARROWROCK DAM	SNOWFALL				T	6.0	7.0	2.0	5.0	T	T	T		20.0	22.31
	1 IN ON GD					5	10	6	6					27	
AVERY RANGER STA 2	SNOWFALL					11.1	-	-	-	1.5				-	E 37.53
	1 IN ON GD					-	-		-						
BROWNLEE DAM	SNOWFALL					3.2	-	9.0	T	T				-	24.16
	1 IN ON GD							3						3	
CAMPBELLS FERRY	SNOWFALL					10.8	43.4	8.7	8.3	1.5		T		72.7	E 29.53
	1 IN ON GD					9	31	31	26	1				98	
CASCADE 1 NW	SNOWFALL				2.5	15.0	25.0	35.5	24.5	3.5	7.0	5.5		118.5	27.94
	1 IN ON GD				1	13	29	31	28	27	1			130	
CENTERVILLE ARBAUGH RH	SNOWFALL				.2	18.3	18.0	30.8	31.2	5.0	4.5			108.0	E 34.37
	1 IN ON GD						31	31	28	29					
COBALT	SNOWFALL				1.8	18.2	26.0	14.5	14.0	2.5	1.0	-		-	22.13
	1 IN ON GD					15	31	31	28	31				136	
DIXIE	SNOWFALL			2.0	10.0	44.5	66.5	31.5	39.5	14.0	19.5	12.5	.5	240.5	E 35.95
	1 IN ON GD			1	3	30	31	31	28	31	30	17	1	203	
ELK CITY	SNOWFALL				4.5	21.0	41.5	17.6	20.9	17.8	15.5	3.2		142.0	40.16
	1 IN ON GD				2	19	31	31	28	26	5	2		144	
ELK RIVER 1 S	SNOWFALL					12.5	41.5	19.5	-	2.5	T	T		-	41.26
	1 IN ON GD					18	31	31	28	19				127	
FAIRFIELD RANGER STA	SNOWFALL				-			19.5	21.8	2.0					16.24
	1 IN ON GD						26	31	28	27	1			-	
FAIRFIELD 3 SE	SNOWFALL			-	-	-	-	22.5	24.0	2.0					-
	1 IN ON GD		-	-				31	28	31	7			-	
FEATHERVILLE	SNOWFALL				6.0	11.5	-	-		3.0				-	-
	1 IN ON GD				-	-				-				-	
GARDEN VALLEY R S	SNOWFALL				-		-	-	8.5	-	-	T		-	E 30.00
	1 IN ON GD					-	-			-	-			-	
GRANGEVILLE 11 SE	SNOWFALL					11.0	27.0	.5	7.0	T		1.0		46.5	E 34.70
	1 IN ON GD					7	16	17	2					42	
GROUSE	SNOWFALL			T			14.5	30.0	34.5	5.0	11.5	9.0		-	E 15.58
	1 IN ON GD					12	31	31	28	31	23	2		158	
HAILEY AIRPORT	SNOWFALL				-			36.5		-	-	-		-	E 22.38
	1 IN ON GD					-	-	31	28	-				-	
HEADQUARTERS	SNOWFALL					24.5		-	8.0	1.0				-	E 43.47
	1 IN ON GD						-	31	28	10					
HILL CITY	SNOWFALL					13.0		-	-					-	16.81
	1 IN ON GD					8	21	31	28	31	6			125	
IDAHO CITY	SNOWFALL				.5	10.0	-	13.0	20.0					-	31.19
	1 IN ON GD					9	31	31	28	17				116	
KELLOGG	SNOWFALL					6.9	34.1	17.0	6.0	1.0	T	-		-	34.50
	1 IN ON GD					4	20	27	10	2				63	
KETCHUM R S	SNOWFALL					-	32.0	43.5	37.0	9.0	-			-	E 21.81
	1 IN ON GD					9	31	31	28	30				129	
LOWMAN	SNOWFALL						29.5	8.0	-	-	-	T		-	34.65
	1 IN ON GD					10	31	31	28	16				116	
MC CALL	SNOWFALL				1.0	11.0	38.0	45.0	31.0	4.0	-			-	E 36.03
	1 IN ON GD				1	10	31	31	28	31	11			143	
MIDDLE FORK LODGE	SNOWFALL				.3	12.0		22.0	12.5	2.0	T				E 19.78
	1 IN ON GD					9		31	28	21				-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 — IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MULLAN	SNOWFALL				4.0	15.8	47.6	24.9	18.8	11.2	8.3	.1		130.7	41.83
	1 IN ON GD				2	13	30	31	28	17				121	
NEW MEADOWS RANGER STA	SNOWFALL					12.2	16.2	22.3	-	.1	5.1	1.0		-	32.12
	1 IN ON GD					9	31	31	28	15				114	
NORTH STAR RANCH	SNOWFALL					23.0	30.5	14.5	7.0	8.0				83.0	E 32.50
	1 IN ON GD					13	31	31	24	4				103	
PIERCE	SNOWFALL				T	20.0	-	-	-						E 56.76
	1 IN ON GD					15	31	31	28	29	-				
POWELL	SNOWFALL				7.0	43.5	65.1	37.3	29.6	12.5	6.0	2.0		203.0	47.68
	1 IN ON GD				1	26	31	31	28	31	10	1		159	
SHOUP	SNOWFALL					7.0	26.5	10.0	9.0	1.5				54.0	18.33
	1 IN ON GD					7	31	31	28	5				102	
STANLEY	SNOWFALL			1.5	7.0	28.8	22.0		20.3	4.4	7.5	-			E 20.08
	1 IN ON GD				2	-	31	31	28	31	9			-	
TAYLOR RANCH	SNOWFALL				-								-	-	-
	1 IN ON GD			-							-	-			
WALLACE WOODLAND PARK	SNOWFALL				.5	9.5	38.4	15.1	10.0	14.0	.8			88.3	41.75
	1 IN ON GD				1	11	26	31	14	10	1			94	
WARREN	SNOWFALL			1.5	5.5	23.0	51.0	31.5	25.5	12.0	24.5	7.5		182.0	E 29.13
	1 IN ON GD				2	21	31	31	28	31	30	2		176	
YELLOW PINE 7 S	SNOWFALL				1.8	20.6	27.4	31.4	23.3	3.2	10.0	T		117.7	31.35
	1 IN ON GD				1	16	31	31	28	31	13			151	
. . .															
SOUTHWESTERN VALLEYS 05															
BOISE 7 N	SNOWFALL				.2	6.9	9.8	11.3	14.7	2.1	8.9	T		53.8	23.69
	1 IN ON GD					5	8	4	13		1			32	
BOISE LUCKY PEAK DAM	SNOWFALL								4.0						18.78
	1 IN ON GD					-	-		-					-	
BOISE WSO AP	SNOWFALL				T	4.7	4.4	1.6	7.3	T	T	T		18.0	15.43
	1 IN ON GD					2	1	4	8					15	
BRUNEAU	SNOWFALL														E 10.39
	1 IN ON GD					-									
CALDWELL	SNOWFALL					6.3	5.3	.9	2.1					14.2	14.70
	1 IN ON GD					3	3							6	
CAMBRIDGE	SNOWFALL					7.5	13.0	7.0	4.0					31.5	E 25.01
	1 IN ON GD					-			-						
COUNCIL	SNOWFALL						18.0	19.0	5.5	T		T		-	31.86
	1 IN ON GD					4	-	-	2						
DEER FLAT DAM	SNOWFALL					-	-	.3	-					-	13.33
	1 IN ON GD							4	3					-	
EMMETT 2 E	SNOWFALL					-	-		-						18.90
	1 IN ON GD														
GLENNS FERRY	SNOWFALL					3.0			5.0						13.01
	1 IN ON GD							-	-					-	
GRAND VIEW 2 W	SNOWFALL					6.0	-		6.0					-	E 9.22
	1 IN ON GD								-						
KUNA 2 NNE	SNOWFALL					4.5	5.5	T	4.0	T	T	T		14.0	14.19
	1 IN ON GD					4	3	4	4					15	
KUNA 3 E	SNOWFALL		-	-			-		-	-					
	1 IN ON GD				-		-		-						
MOUNTAIN HOME	SNOWFALL					2.0	-	1.0	2.0					-	E 14.63
	1 IN ON GD								-						
NAMPA SUGAR FACTORY	SNOWFALL					-	-	.5	3.0					-	E 14.55
	1 IN ON GD					-		5	3					-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 — IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
OLA 4 S	SNOWFALL					4.0	7.5	3.0	3.0					17.5	25.67
	1 IN ON GD					1	5	-	3					-	
PARMA EXPERIMENT STA	SNOWFALL				-	10.0	4.0	6.2	6.0					-	E 16.38
	1 IN ON GD					6	3	2	3					-	
PAYETTE	SNOWFALL					6.0	-	5.5	4.5	T				-	15.23
	1 IN ON GD					4								-	
SWAN FALLS POWER HOUSE	SNOWFALL					1.5	-		T					-	10.27
	1 IN ON GD					3	-								
WEISER 2 SE	SNOWFALL					4.5	3.5	3.0	2.0	-				-	E 16.65
	1 IN ON GD					-	-	-							
* * *															
SOUTHWESTERN HIGHLANDS 06															
HOLLISTER	SNOWFALL					3.8		-	-		-	-			E 10.14
	1 IN ON GD					-	-	-	-					-	
REYNOLDS	SNOWFALL					-		-	-	T	-	-			13.33
	1 IN ON GD					-		-	-					-	
THREE CREEK	SNOWFALL			T	.5	5.0	14.5	8.5	12.5	3.0	-	10.0			E 9.96
	1 IN ON GD				1	2	10	-	12	2				-	
* * *															
CENTRAL PLAINS 07															
BLISS 4 NW	SNOWFALL					6.5	7.0	-	-	T					12.67
	1 IN ON GD						9		6					-	
BUHL 2	SNOWFALL	-		-	-	-	-	T	-					-	-
	1 IN ON GD	-		-			-							-	
BURLEY FAA AP	SNOWFALL					7.0	1.0	.8	1.1	1.2	T	T		11.1	9.60
	1 IN ON GD					4			1	1				6	
CASTLEFORD 2 N	SNOWFALL					-			2.0	T		.1		-	E 12.97
	1 IN ON GD							-	1					-	
GOODING AIRPORT	SNOWFALL					4.5	6.6	.8	5.2	1.4	T	.3		18.8	9.24
	1 IN ON GD					3	15		5					23	
HAZELTON	SNOWFALL					8.0	-		-	-	.5			-	12.75
	1 IN ON GD					-		-							
JEROME	SNOWFALL					-	-		-	-				-	12.31
	1 IN ON GD					-	-	-		-				-	
MINIDOKA 10 WNW	SNOWFALL					11.0	-		-	2.5	-	2.0		-	E 11.77
	1 IN ON GD					-		-		-				-	
MINIDOKA DAM	SNOWFALL					7.0	5.3	3.6	3.0	3.0		.4		22.3	E 11.01
	1 IN ON GD					6	13	9	6	3				37	
PAUL 1 ENE	SNOWFALL					8.0	3.5	5.0	5.3	4.0	T	.2		26.0	10.69
	1 IN ON GD					6	2	6	2	1				17	
PICABO	SNOWFALL					14.0	8.0	9.0	13.5	3.0		-		-	14.49
	1 IN ON GD					9	16	31	28	17				101	
RICHFIELD	SNOWFALL					16.7	-	3.4	-	3.4		4.0		-	13.74
	1 IN ON GD					10	16	31	28	12				97	
RUPERT 1 E	SNOWFALL	-		-		-		-		-		-			-
	1 IN ON GD	-		-	-				1					-	
SHOSHONE 1 WNW	SNOWFALL					-		-		-					E 12.95
	1 IN ON GD					-		-	-					-	
TWIN FALLS WSO	SNOWFALL					12.1	7.7	3.7	4.4	7.5	3.0	1.0		39.4	12.85
	1 IN ON GD					3	7	4	4	3				21	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978 — IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
• • •															
NORTHEASTERN VALLEYS 08															
CHALLIS	SNOWFALL				T	2.0	5.5	9.9	5.8	1.0	T			24.2	8.28
	1 IN ON GD						-	-	-						
CHILLY BARTON FLAT	SNOWFALL			.8	-	-	8.0					2.0			E 7.65
	1 IN ON GD							-	-						
GIBBONSVILLE	SNOWFALL		T		2.0	17.0	41.5	32.0	19.5			T			16.93
	1 IN ON GD					10	31	31	28	31				131	
LEADORE 2	SNOWFALL				T							-			E 10.64
	1 IN ON GD						-		-	-				-	
MACKAY RANGER STATION	SNOWFALL							15.0	10.8	T	-	T			E 11.15
	1 IN ON GD					-		-	-						
MACKAY 4 NW	SNOWFALL				T	1.0	7.5	12.0	8.0	T	2.0	2.0		32.5	E 11.35
	1 IN ON GD														
MAY	SNOWFALL					3.5	15.6	12.7	4.7	.3	.2			37.0	E 10.15
	1 IN ON GD					5	16	31	28	12				92	
SALMON 1 N	SNOWFALL				T	3.2	14.7	8.1	7.0	1.4	.5	T		34.9	14.56
	1 IN ON GD					3	31	31	26					91	
• • •															
UPPER SNAKE RIVER PLAINS 09															
ABERDEEN EXP STATION	SNOWFALL				T	9.0				T					8.44
	1 IN ON GD					4	6	-	9						
AMERICAN FALLS 1 SW	SNOWFALL					6.5	3.8	4.0	3.0					17.3	10.83
	1 IN ON GD					2	2		-					-	
ARCO 3 SW	SNOWFALL					11.0	11.0	18.0		-					E 10.26
	1 IN ON GD													-	
ASHTON	SNOWFALL				.6	13.4	27.9	29.9	29.3	3.5	4.0	2.5		111.1	E 20.52
	1 IN ON GD				1	9	31	31	28	31	1			132	
BLACKFOOT 2 SSW	SNOWFALL				-	5.5	3.2		-		T			-	E 11.26
	1 IN ON GD								-						
CRATERS OF THE MOON NM	SNOWFALL				T	13.1	15.5	42.7	29.0	10.0		-		-	18.89
	1 IN ON GD					5	16	31	28	31	8	2		121	
DUBOIS EXP STATION	SNOWFALL				1.0	2.3	10.4	12.4	11.9	2.0	2.0			42.0	15.42
	1 IN ON GD					9	16	31	28	25				109	
FORT HALL INDIAN AGNCY	SNOWFALL					4.0	1.5	5.0	2.5	1.5		T		14.5	13.03
	1 IN ON GD					2	3		8	2				-	
HAMER 4 NW	SNOWFALL				T	2.7		5.6	11.5	1.7		2.6			10.66
	1 IN ON GD					6	-	31	28	19					
HOWE	SNOWFALL					4.4	5.0	11.4	13.6	T	T			34.4	11.07
	1 IN ON GD						-	-	-					-	
IDAHO FALLS 2 ESE	SNOWFALL					6.0	-	6.5	4.5	4.0					E 14.35
	1 IN ON GD					5		31	13	3					
IDAHO FALLS FAA AP	SNOWFALL				T	6.2	7.7	8.1	5.1	4.0	T	.8		31.9	11.70
	1 IN ON GD					4	15	31	25	1				76	
IDAHO FALLS 46 W	SNOWFALL				T	6.0	7.0	12.3	10.8	2.0	T	2.0		40.1	E 7.71
	1 IN ON GD						14	31	28	21		1		-	
MALTA 2 E	SNOWFALL					.5	5.0	4.5	7.5					17.5	16.56
	1 IN ON GD						-	8	-	-					
MASSACRE ROCKS ST PK	SNOWFALL					6.0	9.5	-	5.0	1.0	1.0	1.0			E 11.71
	1 IN ON GD					2	5	-	6					-	
POCATELLO WSO AP	SNOWFALL				.3	2.6	4.2	5.8	7.8	3.6	.4	.9		25.6	10.94
	1 IN ON GD					1		5	8	2				16	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1977 - 1978

IDAHO

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
REXBURG RICKS COLLEGE	SNOWFALL					-	16.0	10.0	14.8	-	-	2.3		-	16.31
	1 IN ON GD					-	-	31	28	4		1			
ST ANTHONY 1 WNW	SNOWFALL					T	-	-	-	-				-	-
	1 IN ON GD						-	-	-	-					
* * *															
EASTERN HIGHLANDS 10															
ARBON 2 NW	SNOWFALL				T	7.0		-	-	-	-	-		-	E 21.23
	1 IN ON GD					-	-	31	28	-				-	
CONDA	SNOWFALL						-	-	-	3.7	4.3	-	-	-	-
	1 IN ON GD					9		-	-	-		-	-	-	
DRIGGS	SNOWFALL				6.0	17.0	25.0	29.5	21.0	-		6.0		-	E 17.23
	1 IN ON GD				-	-	-	31	28	-				-	
GRACE	SNOWFALL					-	-	-	-	-		-		-	E 18.02
	1 IN ON GD						-	-	-	-		-		-	
HENRY	SNOWFALL			1.0		26.0	-	-	-	-	-	-		-	E 24.00
	1 IN ON GD			1		11	31	31	28	-	-	3		-	
IDAHO FALLS 16 SE	SNOWFALL			T	1.5	9.8	24.9	21.3	16.2	6.0	2.4	3.0		85.1	E 17.22
	1 IN ON GD					5	17	31	28	28				109	
ISLAND PARK DAM	SNOWFALL				1.4	19.7	44.5	44.5	40.0	6.0	13.0			169.1	32.87
	1 IN ON GD						31	31	28	31	30	8		-	
KILGORE	SNOWFALL			T	-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD							-	-	-	-	-	-	-	
LIFTON PUMPING STATION	SNOWFALL					8.0	7.0	5.0	10.0	2.0	T	1.0		33.0	15.61
	1 IN ON GD					9	18	31	28	22		1		109	
MALAD	SNOWFALL					13.0	17.0							-	20.00
	1 IN ON GD					-	-	-	-					-	
MALAD CITY	SNOWFALL				T	11.2	9.6	6.4	11.3	.6				-	18.49
	1 IN ON GD					5	17	18	11					51	
MONTPELIER RANGER STA	SNOWFALL				T	10.5	13.0	12.5	19.9	2.0	.8	2.3		61.0	17.93
	1 IN ON GD					13	31	31	28	24	1	1		129	
OAKLEY	SNOWFALL					4.0	-	4.5	6.0	4.0	2.5			-	10.50
	1 IN ON GD					-	-	2	4		1			-	
PALISADES DAM	SNOWFALL				T		29.0	27.0	10.0	3.0	-			-	E 26.58
	1 IN ON GD					-	17	31	28	27				-	
PRESTON SUGAR FACTORY	SNOWFALL					10.3	5.0	6.2	7.9	T				29.4	21.62
	1 IN ON GD					4	14	13	8	1				40	
RIRIE 12 ESE	SNOWFALL					3.0	-	-	-				-	-	-
	1 IN ON GD						-	-	-	-			-	-	
SODA SPRINGS 4 S	SNOWFALL				-	-	-	-	-	-	-	-	-	-	-
	1 IN ON GD		-	-	-			-		-	-		-	-	
STREVELL	SNOWFALL					1.0	5.0	7.0	6.0					19.0	10.84
	1 IN ON GD					1	3	16	10					30	
SWAN VALLEY	SNOWFALL			T	T	12.0	25.5	31.0	11.5	6.0	3.0	2.0		91.0	16.57
	1 IN ON GD					8	20	31	28	25	1			113	
TETONIA EXP STATION	SNOWFALL					-	10.5		10.0					-	E 17.36
	1 IN ON GD				-			-	-	-				-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO JULY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	81	81	80	80	79	80	80	80	80	83	82	82	70	82	88	81	62	66	66	74	77	77	80	81	89	90	80	82	84	84	85	79.5
	MIN	50	53	56	57	55	45	45	50	55	54	39	40	44	45	46	61	54	53	52	45	47	47	51	52	47	48	52	48	47	50	48	49.5
BONNERS FERRY 1 SW	MAX	81	83	74	68	74	84	83	81	84	82	69	85	92	89		87	71	74	79	83	84	92	92	90	93	90	85	88	90	92	90	83.6
	MIN	52	54	54	58	56	55	52	56	57	57	47	43	51	50		56	56	55	42	45	46	50	50	53	48	51	56	48	49	49	49	51.5
CABINET GORGE	MAX	80	75	72	66	65	82	78	83	84	78	69	77	84	90	88	82	63	71	79	81	85	92	90	92	92	88	85	87	88	91	90	81.5
	MIN	54	52	56	56	54	46	53	57	58	50	41	45	48	49	52	57	55	43	46	47	48	48	50	55	48	52	62	49	48	49	50	50.9
COEUR D'ALENE 1 E	MAX	82	82	78	69	65	78	84	82	79	82	67	77	81	86	91	92	64	72	76	82	84	89	93	93	90	93	85	83	87	91	93	82.3
	MIN	52	55	59	55	55	50	56	58	57	53	45	45	51	53	55	57	54	52	46	48	49	52	55	58	51	55	57	50	52	54	54	53.0
PORTHILL	MAX	77	77	65	70	75	80	76	77	81	68	68	78	86	89	85	76	71	70	79	83	79	90	94	89	93	83	84	88	89	87	89	80.5
	MIN	55	54	56	55	56	54	54	55	57	49	45	48	50	52	53	56	55	42	45	47	50	52	53	51	52	54	50	54	50	50	50	51.7
PRIEST RIVER EXP STA	MAX	78	79	79	65	66	82	82	78	81	81	66	77	82	87	89	89	68	72	77	82	86	89	89	88	90	90	81	85	87	88	86	81.3
	MIN	52	55	55	57	55	49	52	58	57	56	40	48	45	48	50	57	55	56	43	44	47	50	50	50	47	52	57	48	48	49	48	50.9
SAINT MARIES	MAX	78	73	79	71	63	80	80	72	81	80	72	76	81	89	90	79	70	71	78	82	85	92	93	93	94	94	86	87	90	92	92	82.0
	MIN	50	54	52	51	54	49	52	55	53	49	38	40	44	49	52	56	53	47	44	43	46	48	45	53	46	49	55	44	46	49	48	48.8
SANDPOINT EXP STATION	MAX	82	78	76	66	72	80	80	79	83	80	66	74	82	86	85	85	65	73	75	82	81	89	88	88	89	88	83	85	84	88	89	80.7
	MIN	50	52	56	56	56	45	50	56	59	56	39	40	43	47	49	55	54	54	46	43	46	48	49	50	45	49	54	47	48	48	48	49.6
TENSED	MAX	80	73	67	60	67	77	81	79	80	68	64	70	84	87	90	75	73	75	76	80	85	91	93	91	92	89	80	85	88	90	91	80.0
	MIN	46	46	53	49	50	42	49	54	58	52	51	36	40	44	45	55	52	43	38	40	46	43	45	48	38	44	46	45	37	43	45	45.9
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	70	67	62	59	60	74	74	70	80	70	63	72	79	86	82	81	68	69	72	73	77	85	90	88	89	90	84	78	83	85	81	76.2
	MIN	51	48	48	51	50	50	54	55	54	46	41	46	53	57	62	56	52	52	52	51	53	56	62									52.2
GRANGEVILLE	MAX	72	69	61	57	67	78	78	74	83	67	69	78	83	90	86	76	73	76	78	79	84	88	95	90	95	94	84	79	86	88	85	79.4
	MIN	46	44	46	49	48	44	45	54	47	48	39	40	47	51	56	54	50	46	46	45	44	46	54	55	51	52	57	49	53	48	57	48.7
MOSCOW-UNIV OF IDAHO	MAX	79	74	68	61	68	78	78	76	81	78	71	78	84	91	90	88	76	77	78	82	87	91	94	91	95	93	84	86	90	92	88	82.2
	MIN	50	45	53	50	51	46	54	53	54	53	45	35	43	53	54	51	50	46	45	46	51	56	61	52	48	55	54	40	44	45	44	49.3
NEZPERCE	MAX	76	70	64	60	65	77	76	73	83	64	66	75	81	90	88	82	71	73	75	77	82	88	92	88	92	93	82	80	87	88	85	78.8
	MIN	47	48	49	52	51	44	55	56	51	49	39	40	46	50	55	58	54	45	47	47	46	47	53	54	48	55	58	47	51	46	50	49.6
POTLATCH 3 NNE	MAX	80	74	66	61	68	79	80	79	80	69	67	76	84	90	89	68	73	75	78	80	86	90	93	89	93	89	82	85	89	91	88	80.4
	MIN	45	44	50	49	49	42	49	55	52	48	35	39	43	43	49	53	50	43	40	39	40	43	45	49	38	43	50	35	37	39	39	44.4
WINCHESTER 1 SW	MAX	70	65	59	55	61	73	75	72	76	76	62	72	78	86	83	78	67	70	73	75	79	84	90	85	89	90	80	80	84	85	82	75.9
	MIN	45	41	48	48	49	41	50	53	44	45	35	38	43	48	52	53	48	43	43	43	42	45	52	55	48	50	53	42	45	43	48	46.2
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	81	86	81	73	65	74	87	88	84	90	75	76	85	91	96	95	73	79	84	86	89	92	95	96	98	100	99	91	88	98	96	86.8
	MIN	59	54	57	58	57	55	60	62	57	55	48	50	53	56	61	64	59	55	55	52	53	56	59	61	55	58	62	55	60	57	58	56.8
FENN RANGER STATION	MAX	82	80	80	69	67	71	86	88	81	90	72	76	83	90	98	87	77	79	83	85	86	92	95	91	96	98	98	92	80	94	96	85.2
	MIN	54	54	55	56	56	53	55	60	53	57	52	48	49	49	48	62	57	53	51	49	50	50	52	56	51	52	53	55	57	51	53	53.3
KOOSKIA	MAX	80	79	70	67	74	87	88	84	92	80	75	83	90	97	95	81	80	83	85	88	92	96	101	98	100	101	91	89	94	96	94	87.4
	MIN	50	48	54	53	54	52	59	58	49	56	47	42	45	59	55	59	55	48	48	49	48	45	50	57	45	49	52	55	61	53	54	51.9
LEWISTON WSO AP	MAX	84	79	74	62	77	87	84	84	90	76	77	84	92	100	99	74	83	86	86	91	94	101	105	102	103	101	92	94	99	100	98	89.0
	MIN	58	54	60	57	57	55	61	63	61	57	50	52	54	61	65	63	61	56	57	55	57	60	66	65	60	66	67	56	59	60	61	59.2
OROFINO	MAX	79	85	78	75	65	76	88	89	83	91	76	75	86	92	100	96	72	82	83	86	88	94	99	99	98	101	101	100	90	97	98	87.8
	MIN	57	54	57	59	58	53	60	63	56	55	46	48	51	54	59	63	60	53	54	51	51	54	56	60	52	55	64	53	58	54	55	55.6
RIGGINS	MAX	78	78	72	64	76	84	88	83	93	90	78	84	91	98	95	83	84	86	84	87	91	100	99	99	104	101	98	90	94	96	95	88.5
	MIN	55	51	52	55	56	53	58	58	56	60	50	51	55	60	64	65	59	54	53	53	55	56	61	62	60	64	66	60	62	59	58	57.5
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	88	78	74	68	75	78	87	79	88	88	86	86	89	100	98	95	81	84	87	89	84	92	100	98	96	104	100	93	91	96	95	88.6
	MIN	55	55	57	51	48	51	55	53	52	57	55	52	57	57	65	64	50	52	53	53	53	54	56	59	59	61	67	67	62	60	60	56.5
ARROWROCK DAM	MAX	83	78	74	74	67	75	80	87	78	85	84	79	88	90	99	95	77	81	84	86	82	85	93	99	95	96	102	95	90	94	98	86.2
	MIN	54	52	55	52	51	52	53	53	53	56	51	52	56	57	61	63	51	52	54	55	54	54	54	58	60	62	63	65	62	60	61	56.0
AVERY RANGER STA 2	MAX	82	80	77	74	68	73	76	83	83	66	70	75	79	80	82	78	63	62	70	78	83	89	90	89	89	92	94	92	86	89	90	80.1
	MIN	56	52	56	55	53	53	52	53	52	41	42	40	45	44	48	52	40	50	58	44	45	51	50	51	45	49	61	46	46	46	47	49.1
BROWNLEE DAM	MAX	91	80	75	75	73	79	88	92	85	96	84	85	91	98	105	100	83	88	93	90	90	95	100	107	104	108	108	102	99	103	105	92.6
	MIN	56	52	56	52	55	53	54	56	57	56	51	55	57	62	65	63	55	56	58	57	56	58	62	66	63	68	67	65	64	63	63	58.7
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	75	68	65	55	63	73	77	71	78	78	75	76	83	87	88	88	74	78	78	77	80	83	91	92	90	93	92	87	86	88	87	79.9
	MIN	41	42	43	43	46	43	42	45	43	46	40	38	42	43	50	52	40	42	43	45	43	40	42	50	49	45	57	49	50	45	48	44.7
COBALT	MAX	80	65	63	59	60	76	75	69	79	82	81	82	83	91	91	85	83	78	78	75	79	80	91	92	91	93	92	91	71	84	85	80.1
	MIN	38	42	45	45	46	45	41	45	48	44	40	37	44	41	51	48	45	42	40	42	36	39	41	45	44	42	52	49	52	44	42	43.7
DIXIE	MAX	69	74	70	59	54	56	71	74	65	73	66	69	73	77	83	86	66	65	72	67	70	74	79	85	84	85	88	82	76	80	85	73.5
	MIN	34	36	39	44	46	34	42	46	38	47	38	38	36	38	46	46	46	33	34	36	31	33	37	40	37	39	48	41	41	35	38	39.3
ELK CITY	MAX	77	71	73	73	60	65	78	79	70	82	70	66	74	84	89	87	68	69	73	72	73	79	86	92	88	90	92	89	78	83	85	77.9
	MIN	39	46	48	49	50	45	50	52	44	46	42	37	37	40	48	55	50	40	39	40	35	36	39	42	39	40	51	43	50	37	42	43.6
ELK RIVER 1 S	MAX	74	80	77	70	59	66	81	81	76	84	66	67	78	82	90	92	59	73	73	72	81	84	89	92	88	91	92	83	82	88	89	79.3
	MIN	47	46	52	53	52	45	49	55	51	50	38	39	43	46	51	58	53	45	42	44	45	46	47	51	43	46	54	43	44	44	46	47.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	85	80	70	61	71	75	82	74	79	80	80	80	83	91	92	90	77	79	80	80	79	85	90	90	89	96	93	84	86	88	88	82.5
	MIN	40	40	47	39	35	40	44	41	40	45	45	41	45	43	56	52	41	36	39	47	40	37	39	44	46	46	58	57	50	46	46	44.0
FAIRFIELD 3 SE	MAX	79	84	79	71	62	74	76	81	77	81	82	80	82	85	92	93	81	79	83	84	83	81	86	90	94	92	96	92	82	88	89	83.2
	MIN	39	40	46	40	35	39	43	42	38	45	45	40	43	43	53	53	44	39	38	47	40	36	36	42	46	46	56	62	52	48	47	44.0
GARDEN VALLEY R S	MAX	83	80	77	71	74	80	82	86	83	89	85	85	88	92	98	96	87	85	87	87	87	90	94	101	98	100	103	97	95	97	98	88.9
	MIN	45	47	46	50	49	45	47	49	48	50	45	41	48	46	53	52	44	45	44	49	45	43	45	49	48	49	58	53	54	49	48	47.9
GRANGEVILLE 11 SE	MAX	74	71	64	63	80	83	83	78	85	78	72	80	85	93	90	76	76	79	80	82	86	93	95	95	98	96	95	85	90	90	88	83.3
	MIN	49	47	51	54	48	55	55	57	51	54	45	44	47	51	57	57	50	48	49	47	47	47	52	54	49	52	58	53	55	50	50	51.1
GROUSE	MAX	73	77	71	64	67	69	75	73	76	80	80	76	83	84	77	78	79	78	78	77	74	79	86	89	88	88	86	85	77	82	85	78.7
	MIN	40	41	43	38	32	39	36	40	35	38	37	36	39	37	40	40	41	36	36	43	42	38	39	42	45	42	53	55	48	45	45	40.7
HAILEY AIRPORT	MAX	83	83	77	60	71	71	79	74	80	82	78	80	84	91	89	79	80	80	82	79	78	84	92	93	93	92	89	78	85	89	90	82.1
	MIN	52	52	52	44	42	47	47	46	47	46	51	45	50	53	65	58	45	45	47	50	49	48	51	48	53	59	64	62	58	56	55	51.2
HEADQUARTERS	MAX					80	66	80			84	65	68	75	82			90	71	75	77	80				89	91	93	85			88	
	MIN					45	44	53			48	37	38	42	45			50	43	44	43	42				43	46	55	45			44	
HILL CITY	MAX	85	88	77	70	76	75	74	74	84	89	82	84	87	89	92	81	81	79	85	82	87	88	92	97	95	95	92	90	92	89	90	85.2
	MIN	47	45	44	42	41	41	41	45	42	49	63	45	47	44	43	48	33	35	39	41	41	35	41	33	36	45	41	40	43	55	50	42.7
IDAHO CITY	MAX	77	74	70	62	70	77	83	71	82	83	78	83	85	93	90	88	84	82	84	82	82	84	96	94	92	97	90	90	91	95	92	83.9
	MIN	44	42	45	49	47	42	42	45	42	48	42	42	47	46	54	48	41	43	42	45	42	42	44	47	49	50	56	55	54	50	48	46.2
KELLOGG	MAX	77	87	82	72	61	68	87	82	82	86	70	70	82	87	95	93	65	73	77	81	86	92	95	97	93	96	95	86	90	94	94	83.7
	MIN	53	54	57	57	55	51	55	56	58	55	42	44	48	51	55	63	54	50	47	47	49	54	53	56	47	53	59	49	49	52	51	52.4
KETCHUM R S	MAX	81	78	67	57	70	71	75	69	77	81	74	79	82	88	86	79	75	74	77	77	76	81	87	90	88	89	85	76	78	87	87	78.7
	MIN	43	38	50	42	34	34	39	46	48	41	40	40	42	46	51	52	40	39	39	46	44	42	44	41	45	54	57	53	54	48	47	44.5
LOWMAN	MAX	81	75	70	67	74	81	84	79	84	84	80	90	90	96	94	92	84	87	86	85	86	92	98	99	100	102	101	97	95	96	94	87.8
	MIN	41	46	46	49	47	45	47	49	50	47	43	39	47	42	50	47	40	40	39	39	38	41	41	40	41	45	50	51	50	46	45	44.5
MC CALL	MAX	72	71	72	68	62	70	74	75	72	76	71	71	79	83	86	85	73	73	75	75	76	80	85	89	87	90	91	85	84	85	87	78.1
	MIN	42	45	43	46	48	44	42	47	41	50	37	41	41	43	51	49	41	43	45	45	36	40	42	48	44	46	49	48	51	45	47	44.5
MIDDLE FORK LODGE	MAX	82	79	73	72	66	70	80	82	75	83	84	81	83	87	95	90	85	83	85	88	82	85	90	97	95	95	100	96	84	88	92	84.7
	MIN	39	42	47	50	47	46	48	49	47	47	44	39	40	44	50	49	48	46	45	44	41	41	42	45	48	46	49	48	52	50	48	45.8
MOSCOW	MAX	78	74	67	61	65	79	76	75	81	64	62	76	79	86	88	64	67	69	73	78	82	86	88	84	88	90	79	81	84	86	84	77.2
	MIN	47	46	54	53	51	46	51	51	53	45	37	38	44	46	51	55	52	45	42	41	45	47	49	52	44	49	55	44	44	46	48	47.5
NEW MEADOWS RANGER STA	MAX	78	67	75	65	60	71	79	79	73	86	70	75	86	87	91	90	78	79	86	79	77	85	90	94	91	95	96	91	85	90	95	82.0
	MIN	46	38	43	50	52	43	50	48	46	51	38	39	41	43	51	51	41	43	41	41	51	38	43	46	43	45	53	49	50	45	45	45.3
NORTH STAR RANCH	MAX	79	81	74	72	65	72	81	88	75	90	74	75	83	86	93	90	78	74	80	78	78	85	90	93	92	95	98	92	90	90	91	83.4
	MIN	46	48	47	50	55	50	51	54	55	57	46	43	44	46	52	54	52	43	43	46	42	43	44	49	48	47	53	52	54	44	48	48.6
PIERCE	MAX	72	78	75	66	58	65	80	79	74	84	65	67	78	81	82	90	64	70	75	77	79	85	88	90	89	90	94	84	82	88	90	78.7
	MIN	44	44	48	50	50	42	45	51	46	49	35	35	39	42	43	52	52	40	41	41	38	42	43	48	39	42	46	42	45	43	45	43.9
POWELL	MAX	74	83	81	69	65	65	82	80	75	83	65	72	80	83	91	95	71	71	75	74	78	84	89	93	90	90	96	87	77	88	89	80.5
	MIN	42	44	47	45	52	46	47	50	50	52	42	37	38	41	44	51	51	44	42	42	40	41	43	47	42	43	44	46	47	43	44	44.7
SHOUP	MAX	81	75	68	67	65	80	83	81	82	83	85	89	93	93	87	81	82	83	83	78	83	94	95	95	95	96	97	93	87	92	90	85.0
	MIN	47	51	50	49	52	50	50	53	53	49	46	49	49	56	59	53	50	51	49	53	45	50	53	50	51	53	59	58	60	50	52	51.6
STANLEY	MAX																																
	MIN																																
TAYLOR RANCH	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	69	81	76	67	59	65	83	80	77	83	65	62	78	82	91	80	66	66	70	78	82	86	90	91	88	92	94	81	84	87	89	78.8
	MIN	50	52	55	55	53	49	52	54	56	52	40	42	45	47	52	60	54	48	42	44	43	45	50	52	45	50	57	45	45	45	48	49.3
WARREN	MAX	68	71	61	58	60	70	73	68	74	73	70	72	76	94	84	82	69	73	68	69	73	80	86	84	84	87	84	80	78	81	80	74.8
	MIN	31	31	38	39	38	36	36	42	34	43	39	35	34	35	43	42	43	35	33	34	30	32	37	37	36	39	46	41	39	36	36	37.1
YELLOW PINE 7 S	MAX	73	71	68	59	60	69	70	72	61						88	86	83	80	79	76	74	78	81	89	88	88	91	84	73	83	85	77.3
	MIN	37	45	45	45	46	44	42	40	37						40	39	38	38	37	37	36	38	40	40	39	40	42	41	41	43	41	40.4
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	79	73	74	70	75	82	85	80	88	82	79	87	91	96	95	78	81	84	84	83	85	92	101	97	97	101	94	94	93	97	93	86.8
	MIN	54	51	51	52	50	49	56	51	54	56	47	49	57	59	65	56	47	52	52	54	52	57	62	61	62	68	64	63	61	64	58	55.9
BOISE LUCKY PEAK DAM	MAX	85	85	75	72	77	84	86	84	91	88	83	90	93	100	106	90	81	88	87	87	87	95	104	98	99	105	96	95	95	101	94	90.4
	MIN	51	51	51	46	52	55	54	57	54	59	50	52	55	63	60	62	50	52	55	54	55	58	54	61	65	62	62	67	64	61	64	56.6
BOISE WSO AP	MAX	82	75	75	72	78	82	84	84	91	83	83	89	92	97	96	81	80	87	86	84	87	94	104	99	100	105	96	96	95	99	95	88.7
	MIN	54	50	53	54	52	51	56	52	58	57	51	48	56	63	66	61	52	54	50	53	53	58	64	59	60	68	63	69	62	62	56	56.9
BRUNEAU	MAX	90	79	76	79	91	87	87	95	95	87		92	98	105	103	89	86	93	93	88	93	99	104	105	103	104	99	95	100	104	99	93.9
	MIN	55	52	56	53	50	53	54	53	53	54		53	56	57	63	62	54	52	59	59	53	54	54	55	60	60	68	74	63	59	60	56.9
CALDWELL	MAX	89	79	76	73	85	89	88	86	92	86	85	90	96	101	100	88	89	90	89	88	90	97	104	105	106	105	102	100	97	102	100	92.5
	MIN	59	51	50	51	56	56	56	56	57	56	52	54	53	58	65	66	61	58	56	58	52	50	58	62	61	59	68	67	66	64	62	58.0
CAMBRIDGE	MAX	80	79	70	63	74	84	81	80	90	85	82	88	92	98	96	93	85	86	88	85	90	95	100	97	100	102	97	94	95	98	94	88.4
	MIN	47	58	50	53	52	48	50	52	49	57	45	50	50	50	51	60	47	50	56	50	49	45	51	55	53	55	64	59	58	55	62	52.6
COUNCIL	MAX	79	80	78	70	73	80	84	86	85	89	89	83	92	95	98	97	81	86	87	86	87	90	97	100	96	100	103	103	93	97	99	89.1
	MIN	56	54	52	53	53	52	54	52	50	50	48	52	57	57	61	61	49	54	58	58	54	61	55	61	63	60	65	64	61	60	66	56.5
DEER FLAT DAM	MAX	83	76	77	78	78	79	83	84	87	84	81	84	87	94	94	92	80	85	85	85	88	96	97	96	97	96	94	94	92	94	94	87.5
	MIN	54	52	53	54	54	54	53	54	55	56	51	52	59	52	65	58	53	54	56	51	50	56	60	62	61	67	66	64	60	58	66	56.8
EMMETT 2 E	MAX	82	78	78	76	80	85	86	86	94	86	83	90	95	100	99	95	83	88	89	88	88	95	104	103	102	105	100	104	98	103	96	91.6
	MIN	54	50	50	56	53	50	56	54	53	56	48	49	54	55	61	58	49	52	52	53	54	52	59	60	68	70	72	62	61	57	57	56.0
GLENNS FERRY	MAX	95	82	81	79	83	87	88	87	92	95	90	94	97	103	102	86	87	93	95	90	91			100	105	106	103	96	102	104	102	93.6
	MIN	51	52	56	53	46	49	51	54	48	55	55	54	52	51	60	66	54	41	47	55	53	46	48	52	52	55	60	70	64	55	53	53.5
GRAND VIEW 2 W	MAX	86	79	75	75	83	88	88	86	93	92	86	93	97	103	103	85	85	89	88	87	93	101	102	104	99	103	101	96	101	106	102	92.5
	MIN	52	52	55	54	47	50	52	50	50	56	55	54	51	51	60	61	51	49	53	61	50	47	48	50	60	55	61	64	59	54	51	53.6
KUNA 2 NNE	MAX	83	74	77	73	78	81	83	81	88	81	80	85	88	93	92	86	78	83	82	83	85	92	99	94	95	100	95	95	91	92	91	86.4
	MIN	43	49	52	54	51	51	51	50	53	57	48	47	50	54	60	58	48	48	49	54	48	48	55	54	55	57	60	61	61	55	54	52.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
KUNA 3 E	MAX	83	74	74	73	76	80	81	80	89	88	81	85	89	93	92	85	78	84	83	82	84	91	101	99	97	100	92	93	92	95	95	86.7
	MIN	50	48	50	51	49	50	52	48	49	53	43	45	48	49	60	55	47	46	47	51	46	46	52	50	53	58	60	60	60	53	54	51.1
MOUNTAIN HOME	MAX	89	79	76	72	78	78	85	82	91	89	83	85	96	102	102	87	86	89	86	93	97	96	104	102	102	105	102	100	101	99	98	91.4
	MIN	51	49	50	43	48	52	51	53	51	56	51	54	51	56	67	60	54	54	52	54	55	52	50	55	53	62	64	61	58	58	56	54.2
NAMPA SUGAR FACTORY	MAX	80	83	78	72	80	84	86	85	91	83	84	88	94	98	98	87	86	88	88	87	88	95	101	100	101	104	98	98	96	99		90.0
	MIN	55	48	51	52	53	50	55	53	55	53	48	49	54	50	54	60	52	48	52	56	48	53	53	54	60	58	62	60	62	55	57	53.9
OLA 4 S	MAX	76	78	74	70	76	82	88	85	88	87	84	87	91	97	97	95	83	85	87	87	88	93	98	97	99	100	98	95	96	98	95	88.8
	MIN	45	48	50	53	51	45	47	55	46	52	44	44	48	46	55	55	43	46	46	53	54	42	47	50	49	55	59	54	56	53	56	49.9
PARMA EXPERIMENT STA	MAX	86	78	74	77	75	79	84	85	88	92	84	85	87	94	97	100	82	84	89	88	85	90	97	98	105	106	105	103	101	95	101	90.1
	MIN	50	43	50	54	54	54	52	50	52	57	47	47	51	51	52	61	50	48	49	49	48	47	51	56	56	60	62	63	61	56	61	53.0
PAYETTE	MAX	86	77	78	78	79	83	85	84	93	91	89	87	94	98	97	97	82	87	87	88	90	95	99	101	103	104	104	97	95	99	97	91.1
	MIN	54	52	52	57	54	52	53	53	54	61	51	52	54	55	56	64	55	53	56	65	53	51	55	62	63	62	67	62	65	58	61	56.8
SWAN FALLS POWER HOUSE	MAX	89	82	78	79	82	87	88	85	95	95	86	91	96	103	102	99	84	91	91	90	92	99	102	107	104	104	99	97	99	105	103	93.7
	MIN	62	61	60	57	56	60	60	59	60	64	60	61	64	62	63	63	58	62	65	67	60	59	63	67	70	70	71	70	70	67	73	63.4
WEISER 2 SE	MAX																																
	MIN																																
. . .																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	91		65	68	75	78	83	81		83	82	81	86	94	94	88	80					87	93	93	93	96	90	85	91	92	91	85.6
	MIN	54		46	43	43	48	49	50		49	52	45	48	55	67	62	64					66	59	68	61	60	60	66	63	60	58	55.8
REYNOLDS	MAX	77	74	69	72	70	73	78	83	75	86	78	77	82	86	94	95	77	76	82	82	80	83	91	101	98	94	97	90	95	91	94	83.9
	MIN	48	45	49	50	41	48	47	47	51	48	46	47	51	51	57	58	43	48	51	51	50	46	49	57	61	59	63	60	60	54	57	51.4
THREE CREEK	MAX																																
	MIN																																
. . .																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	90	84	75	73	78	82	89	81	90	90	87	89	92	100	100	91	82	85	90	85	86	98	100	98	96	101	96	92	95	98	95	89.7
	MIN	52	50	53	49	49	50	55	52	53	56	52	50	52	56	65	65	52	55	49	54	52	50	55	55	58	57	70	68	65	60	56	55.3
BUHL 2	MAX	79	87	73	66	74	74	78	81	79	83	85	82	82	85	92	93	78	78	85	86	80	82	88	94	96	97	95	93	85	92	94	84.4
	MIN	56	52	53	46	48	50	50	51	51	53	51	50	53	51	56	63	52	50	52	46	47	47	49	58	60	59	61	66	57	54	57	53.2
BURLEY FAA AP	MAX	92	80	68	71	76	77	87	80	84	85	80	84	88	94	94	79	77	82	85	80	79	87	92	98	101	100	93	88	96	97	94	86.1
	MIN	51	49	48	46	43	46	46	48	48	53	58	47	49	50	63	60	54	47	50	51	53	45	48	48	58	50	67	68	59	55	53	52.0
CASTLEFORD 2 N	MAX	91	78	70	68	79	80	80	83	84		83		87	105	95	87	82	87	86	85	84	89	92	98	98	95	94	91	92	93	94	87.2
	MIN	54	52	50	50	45	48	49	49	50		52		50	51	61	60	51	48	51	54	48	46	51	54	57	55	65	67	55	54	55	52.8
GOODING AIRPORT	MAX	94	82	75	71	78	83	87	90	90	89	89	93	99	100	94	82	88	91	89	85	94	101	99	100	103	101	92	97	99	97		91.1
	MIN	55	53	52	49	46	52	56	51	51	53	52	58	59	67	67	52	52	51	55	54	56	58	56	62	58	60	69	64	65	64		56.6
HAZELTON	MAX	86	90	78	64	71	77	81	87	80	88	86	83	88	91	98	92	80	80	85	87	81	83	88	97	94	95	99	93	86	93	96	86.4
	MIN	55	53	53	54	47	44	47	50	53	50	54	57	53	53	52	57	53	51	51	52	57	50	48	51	57	57	55	58	67	60	57	53.4
JEROME	MAX	87	96	78	68	72	81	84	90	84	90	92	87	89	93	100	103	85	84	91	93	86	89	95	102	102	102	103	92	94	97	98	90.5
	MIN	58	54	52	48	46	46	50	54	50	53	53	52	55	57	60	64	53	53	51	54	51	51	54	55	60	56	57	67	62	60	59	54.7
MINIDOKA 10 WNW	MAX	86	85	90	83	73	71	76	80	88	85	85	78	86	87	95	95	78	77	80	85	80	89	90	94	90	90	90	98	88	86	93	85.5
	MIN	49	45	44	44	44	37	42	45	46	52	52	43	45	47	56	57	48	42	42	44	44	44	42	48	49	48	48	56	64	55	53	47.6
MINIDOKA DAM	MAX	90	85	81	77	82	78	83	80	85	86	85	84	88	95	96	83	80	82	84	85	80	89	94	93	95	95	97	85	92	93	91	86.9
	MIN	50	51	44	43	45	48	51	52	50	60	55	52	53	55	65	61	52	49	48	53	53	53	56	64	55	56	65	60	63	59	61	54.3
PAUL 1 ENE	MAX	89	92	92	75	71	77	80	82	84	86	87	82	85	89	94	96	90	88	84	87	82	80	90	94	94	95	98	92	96	94	95	87.7
	MIN	56	48	52	47	43	47	50	51	50	48	55	49	51	50	56	61	51	48	47	53	51	48	49	45	53	51	58	66	62	59	56	52.0
PICABO	MAX	82	86	86	80	75	75	76	82	78	83	86	80	83	85	93	92	79	82	84	80	81	81	93	94	92	93	94	95	80	90	90	84.8
	MIN	47	50	46	40	40	40	43	45	44	47	48	44	46	52	54	47	45	45	44	45	45	47	50	50	51	53	54	54	55	53	54	47.7
RICHFIELD	MAX	86	86	72	69	74	77	80	75	83	84	85	83	88	94	92	90	78	83	84	84	80	83	94	94	93	95	95	88	89	91	91	85.2
	MIN	54	47	50	44	39	44	48	47	46	57	50	45	49	52	66	59	48	44	47	49	46	50	49	54	55	54	63	68	56	53	52	51.1
RUPERT 1 E	MAX	88	92	83	73	74	78	81	88	82	85	87	82	86	89	97	92	86	78	84	86	83	83	91	96	92	94	99	99	85	93	95	87.1
	MIN	49	49	51	47	41	46	49	50	42	52	57	48	46	50	59	58	51	47	47	48	46	45	45	50	50	52	49	50	59	55	56	49.8
SHOSHONE 1 WNW	MAX	94	91	71	70	79	83	87	83	87	90	85	88	91	99	98	95	84	89	90	88	86	94	99	100	98	101	98	93	97	99	98	90.5
	MIN	59	52	48	52	47	49	53	46	50	58	56	52	55	61	68	48	54	48	54	51	50	55	56	58	62	63	69	67	62	62	61	55.7
TWIN FALLS WSO	MAX	82	90	75	61	69	74	77	84	79	84	83	80	86	87	91	91	78	77	82	84	79	81	87	93	92	91	92	90	83	91	93	83.4
	MIN	52	53	52	45	44	50	49	48	49	53	54	50	50	51	57	60	48	47	48	54	49	48	50	52	53	54	63	64	59	56	53	52.1
. . .																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX																																
	MIN																																
CHILLY BARTON FLAT	MAX	75	76	66	60	68	68	75	70	75	83	81	80	85	85	85	82	81	79	83	79	75	79	86	92	91	89	89	87	79	84	82	79.6
	MIN	45	45	41	46	35	35	39	39	37	44	44	40	44	46	59	50	44	41	40	50	42	42	44	46	46	49	58	55	49	46	46	44.7
GIBBONSVILLE	MAX	85								88	87	86	85	87	93	92	88	83	75	80	76	86	94	95	94	95	90	95	91	85	89	89	87.8
	MIN	38	42	42	37	40	39	43	41	40	46	40	40	43	42	54	48	46	37	46	53	43	44	48	46	46	44	50	51	45	44	45	44.0
LEADORE 2	MAX	78	75			63	71	76	72	75	83	82	81	84	87	88		82	78	79	75	74	82	92		89	90	90	81	80	86		80.5
	MIN	36		36		38	37	39	38	40	52	39	35	40	42	54		46	39	40	45	41	42	40		42	40	53	57	44	39		42.1
MACKAY RANGER STATION	MAX	70	80	70	65	70	72	79	71	79	86	85	81	85	89	88	89	80	85	85	70	79	83	89	95	92	91	88	77	77	86	86	81.4
	MIN	43	52	43	42	42	51	44	49	46	44	53	47	49	50	60	54	47	44	49	53	47	45	52	53	54	55	61	60	54	54	57	50.2
MACKAY 4 NW	MAX	81	78	67	64	69	68	80	72	77	83	79	80	83	91	89	84	78	80	82	78	76	88	90	89	82	92	86	74	85	84	85	80.5
	MIN	49	49	48	39	39	49	44	45	43	45	49	50	49	51	62	53	48	45	49	50	45	46	53	53	54	54	62	54	53	51	50	49.4
MAY	MAX	80	78	64	65	68	74	78	76	85	85	84	88	95	94	89	85	84	85	84	82	91	96	93	94	98	97	92	88	91	90	92	85.3
	MIN	39	44	40	38	43	40	41	40	44	43	37	43	43	56	48	46	44	44	46	48	40	43	46	46	43	58	56	46	47	48	44	44.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX	80	79	69	65	67	80	84	75	81	93	87	85	89	95	92	92	88	85	84	78	84	90	96	100	98	98	100	94	87	94	92	86.5
	MIN	47	50	46	44	52	45	45	51	52	52	50	46	49	48	61	52	53	52	48	54	45	45	49	52	55	48	67	58	55	51	49	50.7
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	82	89	86	78	70	77	79	84	79	83	89	83	85	89	93	90	83	79	84	86	81	77	85	92	95	90	94	94	79	90	90	85.0
	MIN	45	49	49	46	40	44	44	50	43	46	55	46	45	47	55	58	49	45	47	46	46	43	44	46	50	47	57	64	53	49	50	48.3
AMERICAN FALLS 1 SW	MAX	90	89	88	74	78	80	80	81	84	90	85	86	91	87	91	85	84	86	87	89	81	85	92	98	96	96	96	94	94	95	94	87.9
	MIN	52	53	54	50	46	51	51	55	54	58	60	50	52	56	65	61	57	50	53	53	56	48	56	62	58	58	65	68	62	62	60	55.9
ARCO 3 SW	MAX	86	84	81	72	74	72	72	72	82	86	86	82	87				80	83	84	85	83	84	85	88	92	94	92	90			90	83.3
	MIN	50	56	53	40	40	42	48	50	44	45	48	48	50				49	48	41	40	39	41	40	38	48	51	50	53			54	46.4
ASHTON	MAX	86	84	80	72	64	85	80	82	86	84	82	78	83	88	86	84	80	78	79	74	75	80	85	89	89	88	86	80	79	85	87	81.9
	MIN	48	50	43	46	40	45	42	45	44	46	44	42	48	47	54	54	48	45	43	48	47	44	45	48	50	46	51	61	51	49	51	47.3
BLACKFOOT 2 SSW	MAX	88	87	85	77	78	80	85	83	80	88	87	83	87	92	89	88	81	83	84	83	80	85	90	95	93	92	92	88	86	89	90	86.1
	MIN	47	53	50	45	42	45	44	49	45	52	53	49	47	49	58	56	50	46	45	49	47	48	47	51	54	52	56	64	55	55	54	50.2
CRATERS OF THE MOON NM	MAX	86	84	79	66	74	74	81		79	83	83	81	83	90	91	86	79	79	81	81	78			93	93	94	93	87	87	88	88	83.6
	MIN	48	47	48	41	39	44	46		46	44	52	45	51	52	65	59	45	50	48	48	46	46	54	54	62	57	67	57	53	52	52	50.6
DUBOIS EXP STATION	MAX	86	85	83	75	72	72	81	80	80	89	86	83	86	91	89	87	86	86	84	77	75	82	89	93	94	93	92	80	80	87	88	84.2
	MIN	52	56	55	45	40	51	46	51	50	52	53	50	51	56	63	61	50	48	52	50	48	47	50	52	54	57	62	58	53	52	58	52.4
FORT HALL INDIAN AGNCY	MAX	90	89	74	69	76	83	84	78	82	88	83	83	88	93	92	83	76	81	84	81	78	85	92	97	91	94	93	83	91	91	92	85.3
	MIN	50	56	54	48	42	49	45	49	47	48	55	51	48	51	55	59	52	46	46	48	50	45	47	50	54	53	60	64	55	52	51	51.0
HAMER 4 NW	MAX	86	89	87	79	77	77	84			91	90	86	88	92	92	90	78	87	87	87	80		90	95	96	95	95	87		92		87.6
	MIN	40	43	43	44	33	46	41			46	44	39	42	42	51	55	49	47	45	45	40		45	39	51	48	48	55		46		44.9
HOWE	MAX	83	85	82	78	68	75	77	76	75	76	87	88	87	88	91	87	88	89	88	84	71	76	84	89	93	93	90	94	71	86	88	83.5
	MIN	50	61	56	44	39	50	43	42	40	41	44	45	46	46	51	57	54	55	55	44	53	45	45	46	55	56	59	63	57	56	55	50.1
IDAHO FALLS 2 ESE	MAX	88	87	85	75	76	78	84	79	81	89	84	84	87	93	92	91	82	83	84	83	77	85	90	95	95	93	92	86			91	85.8
	MIN	50	54	49	47	43	45	46	52	47	47	57	50	50	53	55	58	52	46	47	47	45	47	50	50	53	51	57	61			55	50.5
IDAHO FALLS FAA AP	MAX	90	87	78	67	76	78	84	80	79	89	85	83	87	92	90	86	76	82	84	78	76	86	91	97	94	91	94	75	85	90	91	84.5
	MIN	40	52	50	47	42	48	45	53	48	48	58	47	48	51	55	56	52	45	46	49	47	45	46	49	52	50	54	57	52	52	54	49.6
IDAHO FALLS 46 W	MAX	87	85	77	67	78	77	81	78	83	88	84	85	88	94	89	87	79	85	86	81	80	86	94	99	99	93	95	75	83	93	95	85.5
	MIN	43	47	45	44	37	42	43	44	41	48	51	43	44	46	55	58	45	42	42	47	42	45	43	45	53	46	53	61	49	50	47	46.5
MALTA 2 E	MAX	92	90	80	74	76	75	90	80	83	86	89	89	90	99	94	90	89	85	89	92	93	94	95	99	98	100	96	97	95	97	98	90.1
	MIN	51	48	45	42	40	42	43	48	43	58	45	46	48	49	50	53	50	47	45	46	49	50	48	50	52	53	58	56	54	55	57	49.1
MASSACRE ROCKS ST PK	MAX	93	92	79	73	81	83	89	84	89	93	87	90	94	96	96	90	83	87	92	87	89	94	99	101	95	96	98	89	97	98	99	90.7
	MIN	49	53	54	54	41	47	48	53	47	56	53	48	50	52	63	58	51	51	47	46	49	48	50	61	58	51	65	69	59	51	52	52.7
POCATELLO WSO AP	MAX	91	91	79	71	79	82	89	82	86	91	85	87	91	96	96	85	79	86	88	83	81	90	95	97	95	97	95	85	92	94	94	88.1
	MIN	46	56	53	48	42	52	45	55	46	51	60	50	50	49	60	60	54	47	53	47	47	45	49	52	54	52	62	61	57	54	55	52.0
REXBURG RICKS COLLEGE	MAX	74	87	86	80	68	77	81	83	80	81	90	84	83	86	92	90	85	85	83	84	78	78	85	92	94	93	92	92	74	83	90	84.2
	MIN	48	52	50	47	43	47	40	53	46	48	54	47	42	54	55	63	51	44	47	48	46	50	54	56	52	48	50	58	58	56	53	50.3
ST ANTHONY 1 WNW	MAX	80	86	83		75	73	77	84	76	77	86	79	79	81	83	87	85	75	79	79	78	76	81	86	90	88	87	85	71	81	86	81.1
	MIN		47	47			40	43	47	38	45		42	42	46	45	49	51		45	45	45	41	44	48	49	47	47	54	49	49	51	46.0
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	86	86	83	72	78	72	86	84	82	90	84	84	88	93	90	85	80	84	87	84	75	76	93	96	92	95	95	85	90	91	92	85.7
	MIN	43	41	45	42	35	46	38	50	42	50	52	45	44	48	58	55	54	43	45	52	44	45	46	50	53	51	60	64	54	49	48	48.1
DRIGGS	MAX	83	83	79	73	71	72	79	73	76	83	80	79	81	86	84	84	80	78	79	78	70	79	85	88	89	86	86	84	78	82	83	80.4
	MIN	42	40	43	39	40	42	41	47	45	44	47	41	42	48	50	53	52	41	48	56	45	41	45	47	47	45	50	57	42	45	48	45.6
GRACE	MAX	83	83	79	76	72	73	84	82	87		82	82	85	89	89	88	80	81	84	88	81	81	88	90	88	89	90	89	84	87	88	84.1
	MIN	41	47	47	38	39	41	39	48	40	42	46	46	43	41	56	53	45	42	40	48	43	40	43	45	48	47	51	60	52	47	48	45.4
HENRY	MAX	80	81	80	75	65	72	62	80	73	75	82	79	77	81	85	85	84	72	78	78	80	70	78	84	90	85	87	87	74	80	82	78.7
	MIN	39	49	31	34	34	33	33	41	39	50	36	36	42	41	57	57	35	37	36	37	38	33	39	49	43	41	44	54	53	45	43	41.3
IDAHO FALLS 16 SE	MAX	82	81	74	61	70	73	81	74	76	84	77	78	82	88	85	79	72	79	78	78	71	80	85	90	88	88	87	76	85	86	85	79.8
	MIN	43	41	35	43	38	39	41	54	45	44	46	37	45	46	57	52	46	36	40	40	38	40	45	46	44	42	50	60	45	47	47	44.3
ISLAND PARK DAM	MAX	82	77	75	77	68	68	78	74	74	76	80	76	80	86	83	88	71	77	78	69	79	82	84	90	87	87	85	72	77	84	82	78.9
	MIN	41	43	48	40	33	34	40	41	44	41	39	36	37	41	44	54	39	38	40	47	42	40	44	40	42	44	45	53	46	45	47	42.2
LIFTON PUMPING STATION	MAX	80	81	77	70	75	73	82	78	79	81	81	81	86	88	86	87	79	82	83	85	76	80	84	90	88	89	89	81	86	86	86	82.2
	MIN	47	49	45	43	43	46	49	51	46	50	50	51	48	50	59	54	50	42	50	53	48	44	44	48	53	51	52	60	56	51	51	49.5
MALAD	MAX	86	86	81	73	79	77	86	80	85	89	86	88	91	95	92	89	82	87	88	87	87	86	93	95	93	97	95	88	87	93	93	87.5
	MIN	48	50	50	41	46	47	42	49	47	52	54	51	48	52	63	60	46	51	53	56	49	44	49	49	56	52	57	66	54	53	56	51.3
MALAD CITY	MAX	88	88	87	77	80	80	88	86	87	92	89	89	93	100	98	93	89	89	90	90	82	89	94	99	96	101	96	95	90	95	96	90.5
	MIN	40	42	50	39	41	43	39	48	43	48	47	47	43	46	58	57	44	48	48	51	51	38	42	43	47	47	49	65	52	48	49	46.9
MONTPELIER RANGER STA	MAX	81	84	85	80	71	75	76	86	81	83	87	86	83	87	95	91	90	80	83	86	85	73	84	88	93	91	93	93	85	89	91	85.0
	MIN	42	46	40	45	38	42	40	44	40	51	46	46	45	45	52	56	46	44	48	52	47	39	44	46	48	48	49	52	57	49	51	46.4
OAKLEY	MAX	87	81	77	69	72	77	85	78	80	78	77	80	81	85	94	89	77	80	81	80	77	84	89	90	89	94	92	88	88	88	87	83.0
	MIN	52	50	45	42	42	45	50	49	49	46	49	50	49	52	58	60	46	48	52	49	46	50	46	52	57	60	59	62	59	58	57	51.3
PALISADES DAM	MAX	86	86	78	78	73	74	80	82	81	85	86	81	85	89	89	88	86	83	84	83	81	83	86	94	91	91	92	94	77	85	87	84.5
	MIN	49	50	40	46	43	42	45	47	49	52	55	48	50	51	60	59	47	49	57	51	45	48	51	53	55	56	61	61	58	54	54	51.2
PRESTON SUGAR FACTORY	MAX	86	87	87	84	74	78	80	88	83	85	91	89	89	92	97	94	93	83	88	90	89	80	86	91	95	95	97	95	85	89	93	88.2
	MIN	43	49	43	41	42	45	41	48	45	48	47	49	45	47	59	57	46	48	49	52	50	42	44	45	51	49	53	63	55	51	52	48.4
SODA SPRINGS 4 S	MAX																																
	MIN																																
STREVELL	MAX	85	84	79	69	72		85	80	83	89	83		88		90		77	82	80	80	75	82	90		92	94	94	81		89	90	83.7
	MIN	48	47		39	42	49		47	45	51	51		50		62	59	50	51	49	50	50	48	53	55	57	56	59	68		54	58	51.8
SWAN VALLEY	MAX	87	87	82	76	76	75	83	78	79	88	86	82	85	91	91	88	83	82	84	82	80	83	89	95	92	92	93	90	84	88	89	85.2
	MIN	38	42	30	40	35	35	38	43	42	42	40	36	39	40	48	50	46	36	36	39	40	37	39	41	41	38	44	52	48	41	40	40.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
JULY 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	82	81	73	73	70	71	79	76	77	85	80	81	83	87	85	83	73	79	80	75	72	77	85	92	88	88	89	71	78	83	84	80.0
	MIN	41	46	39	39	38	39	43	45	38	42	48	41	38	43	49	51	49	40	38	43	36	40	43	47	49	45	51	54	45	42	46	43.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978 — IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
PANHANDLE 01														
BAYVIEW MODEL BASIN	100	63	413	669	898	1116	1102	858	785	617	449	179	7249	
BONNERS FERRY 1 SW	45	47	306	600	963	1211	1196	886	754	542	363	100	7013	7091
CABINET GORGE	52	57	297	553	931	1182	1125	905	771	551	438	121	6983	
COEUR D'ALENE 1 E	36	45	230	496	853	1044	1028	809	697	522	377	81	6218	6564
PORTHILL	77	73	323	674	1025	1276	1282	977	895	585	432	145	7764	7336
PRIEST RIVER EXP STA	120	75	344	634	1020	1177	1137	878	802	576	439	135	7337	7755
SAINT MARIES	45	58	288	556	909	1091	1110	813	677	558	442	159	6706	6688
SANDPOINT EXP STATION	94	63	353	635	964	1196	1172	912	772	548	432	139	7280	7250
TENSED	118	65	362	621	912	1074	1038	783	717	614	509	201	7014	
• • •														
NORTH CENTRAL PRAIRIES 02														
COTTONWOOD 2 WSW	83			565	948	1080	1025	863	690	650	530	192		
GRANGEVILLE	81	84	338	599	889	1022	1009	802	679	619	513	190	6825	7146
MOSCOW-UNIV OF IDAHO	80	66	306	537	889	1040	1019	801	681	595	469	180	6663	6614
NEZPERCE	94	79	327	580	938	1075	1045	820	685	626	519	198	6986	7250
POTLATCH 3 NNE	162	94	390	681	979	1120	1081	794	690	593	484	219	7287	6785
WINCHESTER 1 SW	160	124	439	663	1033	1152	1119	904	783	715	607	269	7968	
• • •														
NORTH CENTRAL CANYONS 03														
DWORSHAK FISH HATCHERY	15	30	159	447	826	912	932	686	522	409	301	59	5298	
FENN RANGER STATION	42	46	203	480	881	973	991	743	601	470	362	76	5868	6090
KOOSKIA	25	28	161	496	893	936	970	690	529	449	303	67	5547	5730
LEWISTON WSO AP	16	17	153	435	761	868	911	673	531	441	272	40	5118	5464
OROFINO	21	29	167	467	824	909	942	671	535	411	315	63	5354	5454
RIGGINS	5	29	122	365	729	890	867	662	434	391	254	44	4792	4849
• • •														
CENTRAL MOUNTAINS 04														
ANDERSON DAM	11	46	148	363	810	990	1007	928	704	532	333	65	5937	6430
ARROWROCK DAM	21	51	201	483	883	992	997	871	639	571	388	119	6216	6451
AVERY RANGER STA 2	120	79	370	694	964	1090	1035	828	661	522	434	113	6910	6758
BROWNLEE DAM	6	17	143	348	745	886	928	735	529	457	278	39	5111	
CAMPBELLS FERRY				536	926	1072	1041	807	623	505	401	95		
CASCADE 1 NW	83	101	355	648	982	1129	1201	1028	902	724	557	288	7998	8720
COBALT	85	129	355	669	1105	1327	1271	1011	852	659	553	261	8277	
DIXIE	304		509	828	1250	1357	1389	1145	1069	901	785	466		
ELK CITY	224	174	433	671	1050	1230	1156	950	852	706	634	340	8420	
ELK RIVER 1 S	138	91	378	655	965	1011	1033	865	774	619	505	196	7230	
FAIRFIELD RANGER STA	49	98	307	573	1026	1256	1321	1189	1022	703	512	256	8310	
FAIRFIELD 3 SE							1413	1262	1103	722	568	305		
GARDEN VALLEY R S	27	60	222	518	903	1007	1020					132		6863
GRANGEVILLE 11 SE	34	53	233	516	878				581	523	414	128		
GROUSE	92	167	408	710	1178	1370	1498	1290	1120	822	590	349	9594	
HAILEY AIRPORT	59	87	311									170		8184
HEADQUARTERS	151	93	348	638	1008		1082	865	752		609	192		
HILL CITY	81	115	347	616	984	1213	1324	1173	1037	675	506	265	8336	8830
IDAHO CITY	95	97	322	554	946	1084	1096	898	731	610	473	204	7110	7643
KELLOGG	56	59	280	566	889	1103	1072	810	673	503	398	96	6505	6798
KETCHUM R S	135	159	399		1151	1312	1347	1164	982	823	638	325		
LOWMAN	48	68	281	523	935	1121	1071	868	711	590	453	201	6870	
MC CALL	127	134	433	721	1016	1147	1187	1006	885	742	609	330	8337	9077
MIDDLE FORK LODGE	65	83	309	572	983		1147	937	757	607	505	203		
MULLAN	145	100	412	643	993	1170	1107	889	788	626	552	222	7647	
NEW MEADOWS RANGER STA	112	93	365	641	1001	1171	1214	959	839	682	560	263	7900	8716
NORTH STAR RANCH	80	73	312	586	984	1111	1046	836	674	545	474	174	6895	
PIERCE	184	102	390	708	1023	1163	1063	938	874		583	279		8216
POWELL	150	112	395	675	1122	1230	1150	945	871	659	576	253	8138	
SHOUP	28	51	218	553	984	1155	1139	874	703	506	387	123	6721	
STANLEY	248	269	538	763	1177	1507	1451	1221	1063	848				
TAYLOR RANCH	47	9												
WALLACE WOODLAND PARK	129	79	358	630	967	1163	1122	875	757	600	517	177	7374	7618
WARREN	269	288	554	761	1210	1282	1313	1078	993	883	751	456	9838	
YELLOW PINE 7 S	175	192	478	700	1070	1204	1238	1035	914	791	675	386	8858	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978 — IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
SOUTHWESTERN VALLEYS 05														
BOISE 7 N	18	48	167	420	803	936	941	819	578	571	407	103	5811	
BOISE LUCKY PEAK DAM	24	33	120	333	774	859	873	768	528	426	298	54	5090	
BOISE WSO AP	8	32	145	362	758	853	859	744	500	488	329	74	5152	5833
BRUNEAU	0	22	100	351	714	834	810	745	460	390	230	34	4690	
CALDWELL	3	25	110	399	760	849	867	708	471	420	243	40	4895	5736
CAMBRIDGE	17	51	188	471	865	997	1049	792	569	488	316	80	5883	6809
COUNCIL	13	54	176	438	849	969	1015	783	562	493	353	83	5788	6610
DEER FLAT DAM	14	32	130	402	740	856	900	725	527	427	250	62	5065	5709
EMMETT 2 E	7	23	121	388	740	848	884	714	494	445	259	53	4976	5623
GLENNS FERRY	0	17	131	418	764	876	822	773	506	443	287	55	5092	5469
GRAND VIEW 2 W	14	29	114	404	738	851	839	737	499	404	224	37	4890	5507
KUNA 2 NNE	16	39	169	442	775	898	908	761	553	489	307	89	5446	5949
KUNA 3 E										503	352	114		
MOUNTAIN HOME	8	29	127	425	796	904	929	823	593	530	380	78	5622	5979
NAMPA SUGAR FACTORY	15	47	180	491		893	932	800	572	508	319	92		
OLA 4 S	21	57	179	493	828	951	960	812	593	533	340	106	5873	
PARMA EXPERIMENT STA	16	37	178		836	882	949	778	557	475	305	93		5929
PAYETTE	14	32	133	449	777	875	890	716	527	419	227	42	5101	5717
SWAN FALLS POWER HOUSE	0	18	64	281	667	810	784	665	403	353	174	11	4230	4809
WEISER 2 SE	7	34	112	370	739	809	806		424			43		5839
* * *														
SOUTHWESTERN HIGHLANDS 06														
HOLLISTER	19	71	210	442	818	939	921	831	595	557	435	125	5963	6725
REYNOLDS	52	55	264	540	843	914	975	840	643	612	469	151	6358	
THREE CREEK	71	97	338	603	902	1026	1063	981	746			272		7970
* * *														
CENTRAL PLAINS 07														
BLISS 4 NW	5	37	151	405	778	939	883	801	535	463	312	59	5368	5970
BUHL 2							990	889	656	584	432	139		
BURLEY FAA AP	10	44	218	470	839	952	968	843	643	559	412	118	6076	6731
CASTLEFORD 2 N	9	42	172	434	805	934	937	825	600	519	356	84	5717	
GOODING AIRPORT	1	35	134	354	805	981	960	889	578	497	325	56	5615	
HAZELTON	11	48	222	454	856	943	973	866	650	560	408	122	6113	6353
JEROME	8	39	181	409	847	977	994	868	599	566	370	99	5957	6256
MINIDOKA 10 WNW	53	67	267	548	934	1067	1105	934	703	615	478	193	6964	
MINIDOKA DAM	7	45	189	410	811	993	1001	840	624	545	390	92	5947	
PAUL 1 ENE	24	59	248	488	871	998	1049	887	695	588	460	133	6500	6867
PICABO	59	80	303	568	1030	1174	1246	1160	928	679	533	237	7997	
RICHFIELD	29	66	229	480	947	1114	1154	1037	751	602	461	138	7008	7549
RUPERT 1 E							1050	888	682	577	445	131		
SHOSHONE 1 WNW	4	35	143	395	853	1036	1065	931	609	525	316	70	5982	6733
TWIN FALLS WSO	26	48	242	473	830	928	965	853	649	566	417	139	6136	
* * *														
NORTHEASTERN VALLEYS 08														
CHALLIS	47	64	292	591	982	1202	1268	1097	815	610	511	156	7635	7781
CHILLY BARTON FLAT	86	171	424		1122	1382	1404	1204	999	796	620	317		10000
GIBBONSVILLE	68	82	326	603	1044	1266	1228	948	828	616	542	195	7746	
LEADORE 2	141	161	408	692	1093	1232			911	731	642	269		
MACKAY RANGER STATION	39	70	322	543	974	1340	1328	1164	983	772	599	192	8326	8661
MACKAY 4 NW	66	112	346	623	1054	1319	1374	1213	1043	734	569	230	8683	
MAY	52	83	328	635	1058	1265	1273	1081	849	617	498	174	7913	8367
SALMON 1 N	29	56	245	586	1025	1193	1209	949	742	514	409	116	7073	7789
* * *														
UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	36	64	254	561	926	1084	1141	963	749	598	464	187	7027	7482
AMERICAN FALLS 1 SW	7	38	200	463	842	985	1061		642	538	362	74		6902
ARCO 3 SW	34	43	287	608	1094	1273	1409	1242	967	680	478	180	8295	
ASHTON	75	126	323	575	990	1218	1216	1080	932	680	482	188	7885	8793
BLACKFOOT 2 SSW	8	44	226	482	873	1051	1102	918	689	548	404	136	6481	6922
CRATERS OF THE MOON NM	32	82	292	578	1045	1221	1284	1115	949	743	531	199	8071	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1977 - 1978 IDAHO

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
DUBOIS EXP STATION	12	80	268	568	1061	1278	1279	1141	963	690	466	135	7941	8424
FORT HALL INDIAN AGNCY	12	45	237	480	868	1057	1133	916	708	577	467	133	6633	7044
HAMER 4 NW	20	95	364		1080	1265		1177	915	629	434	157		
HOWE	29	71	275	615	1077	1271	1377	1170	967	596	427	167	8042	
IDAHO FALLS 2 ESE	10	51	209	501	913		1169	990	773	597	413	130		
IDAHO FALLS FAA AP	11	61	252	561	970	1171	1253	1094	805	636	476	155	7445	7888
IDAHO FALLS 46 W	13	64	299	660	1079	1268	1374	1201	976	673	496	213	8316	8619
MALTA 2 E	8	45	220	438	846	926	977	807	653	547	405	114	5986	
MASSACRE ROCKS ST PK	4	34	158	377	883	950	962	827	618	519	381	85	5798	
POCATELLO WSO AP	1	38	189	447	831	990	1045	875	678	567	431	119	6211	7063
REXBURG RICKS COLLEGE	33	62	251	557	951	1160	1245	1070	885	608	473	177	7472	
ST ANTHONY 1 WNW	64	105		594	1030		1206	1117	998		528	248		8311
* * *														
EASTERN HIGHLANDS 10														
ARBON 2 NW	20	48	219	498	908	1092	1192	1026	874	611	483	187	7158	
CONDA	63	128	376	629	1016	1251	1306	1100	928	740				9132
DRIGGS	70	137	291	611	1046	1245	1252	1154	933	714	568	264	8285	9123
GRACE	36	79	261	538	925	1109	1236	1031	838	642		216		8419
HENRY	157	185	394	710	1101	1281	1345	1165			670	369		
IDAHO FALLS 16 SE	75		321	601	987	1179	1221	1067	905	717	585	284		
ISLAND PARK DAM	159	210	499	756	1184	1383	1357	1231	1100	870	673	331	9753	10394
KILGORE	167	254	474											
LIFTON PUMPING STATION	26	100	337	669	1010	1177	1282	1173	980	698	550	185	8187	8779
MALAD	2	43	226	502	907	1094	1147	950	711	577	444	133	6736	7061
MALAD CITY	7	38	218	516	886	1046	1070	883	687	577	436	148	6512	
MONTPELIER RANGER STA	60	106	361	622	1012	1232	1251	1110	1022	673	574	273	8296	8825
OAKLEY	18	50	208	414	795	911	954	822	622	600	452	159	6005	6428
PALISADES DAM	20	78	203	476	905	1147	1202	1065	883	642	473	155	7249	
PRESTON SUGAR FACTORY	10	50	257	579	900	1055	1152	944	742	603	492	165	6949	
SODA SPRINGS 4 S														
STREVELL			200			1006	1101				538	144		7500
SWAN VALLEY	79	117	314	620	989	1255	1271	1102	919	684	540	277	8167	
TETONIA EXP STATION	95	150	308		1097	1236	1295	1177	1004	756	591	267		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
JULY 1978

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																																
	4	MAX	87	88	87	86	75	82	88	85	86	88	85	89	90	89	97	87	90	87	89	91	91	88	91	94	94	93	95	95	86	94	95	89.1
		MIN	65	67	67	60	60	62	59	65	64	65	52	64	67	67	63	70	68	65	67	68	66	65	67	68	67	70	75	75	70	70	71	66.1
IDAHO FALLS 2 ESE	(IN)																																
	4	MAX	86	85	81	82	81	82	84	84	84	84	85	85	87	89	89	84			86	84	86	88	88	90	91	88	88	87	-	-	90	85.3
		MIN	69	70	69	67	65	67	67	69	68	69	70	70	71	71	72	72			70	71	67	66	68	71	71	75	75	74	-	-	67	69.7
KUNA 3 E	(IN)																																
	4	MAX	67	66	66	65	65	69	69	68	69	69	70	70	70	70	69	70	69	68	69	70	69	70	71	70	72	72	71	71	73	74	73	69.5
		MIN	66	65	64	63	64	65	66	65	66	68	67	67	67	61	66	67	65	65	66	67	66	67	68	68	68	64	67	70	71	70	70	66.4
	8	MAX	69	69	69	68	68	69	71	70	70	71	72	72	72	72	75	71	71	71	72	72	73	72	73	73	74	74	72	73	76	76	76	71.8
		MIN	69	69	68	67	67	67	69	70	70	70	71	71	71	66	66	70	70	70	71	71	71	71	72	71	73	68	68	72	73	75	75	70.1
MOSCOW-UNIV OF IDAHO	(IN)																																
	2	MAX	79	80	67	62	70	79	78	81	84	70	76	82	86	89	85	76	73	80	84	101	105	107	107	104	108	93	102	106	109	111	108	88.5
		MIN	58	58	62	58	57	56	61	64	64	61	60	55	58	63	66	60	61	58	59	59	57	60	63	63	60	62	62	55	56	58	60	59.8
	4	MAX	75	74	64	62	66	74	74	74	79	69	71	77	80	83	79	79	72	76	78	89	91	93	92	92	93	84	89	90	95	94	92	80.6
		MIN	60	61	62	58	57	57	62	63	63	63	62	58	62	64	66	61	61	60	61	62	62	64	67	68	64	67	65	61	61	65	65	62.3
REXBURG RICKS COLLEGE	(IN)																																
	4	MAX	76	77	75	76	76	75	76	76	76	78	79	80	81	75	92	83	83	82	85	83	79	79	83	85	85	87	86	84	75	80	86	80.4
		MIN	63	67	66	65	62	62	64	64	65	55	66	65	67	68	60	69	69	68	68	68	66	66	67	67	70	71	73	73	67	65	66	66.2
RUPERT 1 E	(IN)																																
	4	MAX	89	95	90	84	79	85	87	83	84	88	89	88	89	88	90	85	85	86	87	88	87	89	90	92	92	92	92	89	88	92	93	88.2
		MIN	69	74	72	68	66	67	67	68	69	69	71	72	72	71	72	71	70	70	74	70	72	72	71	75	74	75	74	77	76	76	77	71.6
TWIN FALLS WSO	(IN)																																
	4	MAX	82	81	77	68	75	81	87	79	81	85	83	85	90	88	89	87	80	85	88	89	85	85	85	86	88	90	89	92	86	88	92	84.7
		MIN	66	64	63	59	59	63	63	64	64	64	66	65	69	69	70	70	65	65	66	69	66	65	65	66	67	70	73	76	71	70	70	66.5
	8	MAX	71	70	70	69	67	69	76	72	71	71	70	70	73	78	78	78	76	71	73	73	78	72	75	74	76	79	78	84	83	81	77	74.3
		MIN	69	70	69	65	64	64	66	70	70	68	70	70	70	72	72	75	71	71	71	71	72	70	70	71	73	74	76	77	76	76	76	70.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
JULY 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTH CENTRAL PRAIRIES 02																																	
MOSCOW UNIV OF IDAHO	EVAP	.21	.22	.12	.14	.06	.22	.23	.26	.24	.32	.21	.21	.12	.42	.16	.35	.23	.29	.32	.28	.33	.39	.32	.42	.29	.36	.30	.29	.32	.39	.30	8.32
	WIND	56	62	66	63	21	31	59	71	57	63	43	49	33	39	48	80	83	56	46	46	44	57	48	84	44	65	47	69	37	41	51	1659
	MAX	81	79	72	61	72	89	90	86	90	86	77	86	90	92	87	86	80	81	85	86	88	90	91	82	87	84	83	86	89	87	85	84.1
	MIN	57	54	56	52	53	56	54	53	55	51	50	47	54	58	60	54	56	58	56	55	57	60	61	52	53	58	56	50	52	55	57	54.8
CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.28	.24	.20	.32	.11	.20	.31	.32	.19	.30	.37	.35	.32	.31	.37	.34	.41	.31	.39	.36	.35	.34	.37	.32	.39	.43	.36	.37	.32	.41	.40	10.06
	WIND	29	61	56	41	22	27	42	42	32	25	52	52	27	26	26	43	77	42	43	42	57	37	29	22	43	45	27	35	32	44	35	1213
SOUTHWESTERN VALLEYS 05																																	
KUNA 3 E	EVAP	.19	.05	.17	.08	.29	.29	.29	.25	.34	.27	.13	.28	.33	.23	.31	.26	.25	.14	.28	.30	.28	.27	.32	.32	.37	.29	.29	.28	.25	.33	.42	8.15
	WIND	34	20	43	31	24	26	32	33	37	48	49	37	21	21	26	46	40	29	36	51	41	21	21	45	35	20	31	32	25	26	37	1018
CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.36	.33	.33	.14	.08	.31	.28	.26	.32	.32	.34	.36	.29	.30	.31	.36	.36	.31	.30	.34	.30	.43	.29	.34	.40	.40	.41	.26	.33	.36	.38	9.90
	WIND	95	100	105	132	66	86	57	104	67	77	89	96	52	48	61	84	148	82	73	66	104	73	70	63	75	80	96	67	122	71	64	2573
	MAX	77	76	77	56	71	77	82	71	79	83	78	78	82	81	85	85	75	77	81	81	76	80	81	83	81	82	80	81	80	83	87	78.9
	MIN	51	48	48	43	43	47	48	48	48	49	50	47	47	52	53	56	45	45	48	49	47	49	48	49	57	52	52	57	55	55	52	49.6
NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.30	.30	.24	.13	.26	.18	.25	.15	.20	.30	.45	.30	.36	.30	.33	.41	.39	.30	.45	.22	.30	.15	.27	.39	.40	.41	.40	.12	.42	.15	.30	9.13
	WIND	88	43	105	65	79	66	51	68	69	50	82	31	91	76	63	76	86	61	71	66	66	51	49	74	83	61	39	63	49	48	60	2030
	MAX	79	76	70	68	80	74	81	72	85	82	82	85	82	85	86	83	85	85	83	85	89	85	81	87	82	84	89	81	79	88	85	81.9
	MIN	50	54	50	50	47	53	52	51	56	56	52	50	52	54	52	57	50	55	48	55	50	54	-	54	55	55	55	61	58	57	57	53.3
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.35	.45	.38	.30	.18	.32	.31	.29	.41	.36	.35	.48	.30	.35	.38	.24	.51	.35	.43	.37	.30	.28	.34	.34	.42	.42	.47	.43	.24	.36	.36	11.07
	WIND	101	135	114	174	104	105	77	105	125	79	122	152	65	86	55	88	195	114	144	75	105	56	52	58	74	115	105	120	107	86	62	3155
	MAX	81	83	87	83	68	79	85	81	79	80	85	82	83	84	90	83	82	79	80	83	86	84	86	87	87	87	85	86	80	89	88	83.3
	MIN	52	52	50	47	48	48	49	50	52	52	52	50	51	52	53	57	49	49	50	51	48	51	51	53	52	52	52	69	57	55	44	51.5
REXBURG RICKS COLLEGE	EVAP	.19	.36	.24	.31	.19	.29	.23	.22	.15	.46	.41	.33	.31	.18	.20	.28	.36	.24	.40	.32	.17	.23	.30	.29	.32	.36	.31	.24	.10	.22	.28	8.49
	WIND	175	108	117	193	190	113	92	110	141	126	167	207	140	136	93	104	243	113	204	153	135	81	90	119	146	110	76	160	100	96	90	4128
EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.37	.30	.43	.32	.26	.26	.27	.32	.29	.36	.49	.26	.31	.27	.29	.43	.33	.31	.32	.36	.29	.29	.27	.31	.43	.31	.35	.27	.28	.24	.24	9.83
	WIND		-	-	-	14	22	17	40	16	47	91	13	14	12	24	63	30	24	23	39	44	20	17	15	25	6	18	47	45	24	36	9028
	MAX	84	84	77	78	80	79	86	83	85	81	81	81	88	90	90	88	85	86	87	85	85	84	88	90	90	90	90	81	89	92	93	85.5
	MIN	45	45	42	50	52	53	51	55	53	57	58	54	57	58	59	58	54	45	46	48	42	43	45	46	50	50	52	65	60	58	59	51.9

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S DURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A			U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	3530	6P	6P			JUDY L KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 15	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4846	4P	4P		H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	U S FOREST SERVICE
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 5 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 5 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6404	03	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	3	43 48	116 57	2215	8A	8A		H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				3	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TAYLOR RANCH	9000	04	VALLEY	11	45 06	114 51	3835	8A	8A			UNIVERSITY OF IDAHO
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 54	115 31	5070	8A	8A		C H	MRS EMMA R COX

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REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station Buhl 2	Delco loam	Bare	1% to SSE
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

- ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

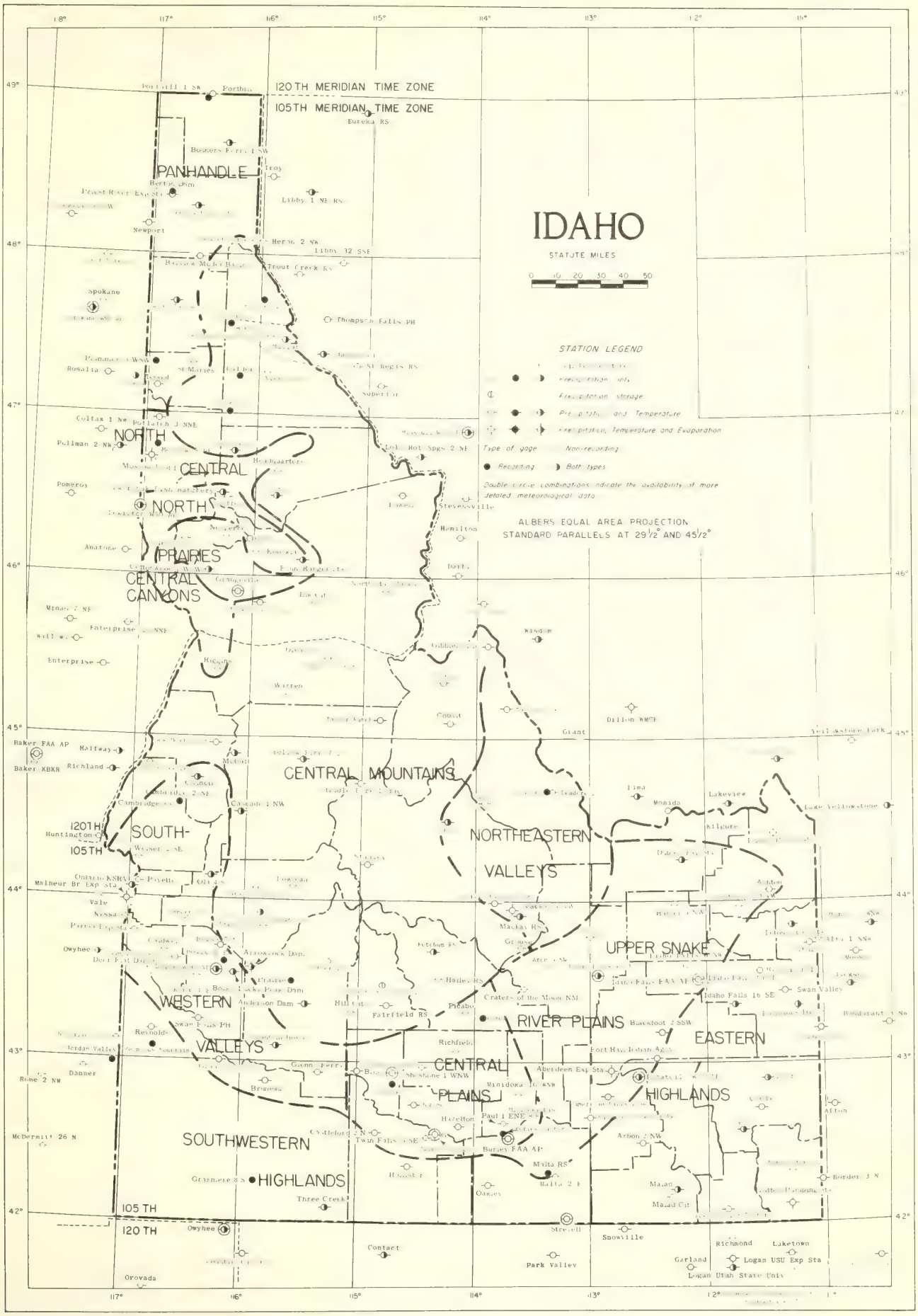
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Recording
Non-recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Bonners Ferry 1 SW
Troy
Libby 1 NE RS
Newport
Libby 12 SSE
Trout Creek RS
Spokane
Thompson Falls PH
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Hot Spgs 2 NE
Pomeroy
Stevensville
Hamilton
Anatone
Enterprise
Dillon WMCE
Baker FAA AP
Halfway
Baker KBKR
Richland
Cambridge
Cascade 1 NW
Huntington
Ontario KSRV
Malheur Br Exp Sta
Vale
Owyhee
Arrowrock Dam
Boise Lucky Peak Dam
Anderson Dam
Hull Cut
Fairfield RS
Picabo
Craters of the Moon NM
Blackfoot 2 SSW
Idaho Falls 16 SE
Swan Valley
Swan Falls PH
Reynolds
Jordan Valley
Rome 2 NW
Danner
Gannett
Shoshone 1 WNW
Minidoka 16 WNW
Aberdeen Exp Sta
Fort Hall Indian Agcy
Richfield
Bruneau
McDermitt 26 N
Castleford 2 N
Twin Falls 3 SE
Hazelton
Paul 1 ENE
Burley FAA AP
Malta RS
Malta 2 E
Oakley
Arbon 2 NW
Albion
Border 3 N
Grasmere 8 S
Three Creek
Owyhee
Contact
Orovada
Strevell
Snowville
Park Valley
Garland
Richmond
Laketown
Logan USU Exp Sta
Logan Utah State Univ
105 TH
120 TH

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THIRD CLASS

AUGUST 1978 VOLUME 81 NUMBER 8

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	106	DATE 09+
LOWEST TEMPERATURE:	FAIRFIELD 3 SE	22	DATE 24
GREATEST TOTAL PRECIPITATION:	BAYVIEW MODEL BASIN	4.12	
LEAST TOTAL PRECIPITATION:	HOWE	.02	
GREATEST 1 DAY PRECIPITATION:	BAYVIEW MODEL BASIN	1.88	DATE 16

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	31	1.9	7.9	41	NW	15	54	33	20	40	3	0	2	0	0	0	5	81	3.9
LEWISTON WSO AP			-	32 %	-	10	65	51	38	-	4	1	4	2	0	0	11	-	5.9
POCATELLO WSO AP	23	5.0	9.3	28	SW	16+	54	32	19	33	2	0	2	0	0	0	4	84	3.7
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1978

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ PANHANDLE 01																							
BAYVIEW MODEL BASIN	76.7	47.5	62.1		92	10	38	27+	141	3	0	0	0	4.12		1.88	16	.0	0		7	2	1
BONNERS FERRY 1 SW	81.5M	49.0M	65.3M	.0	98	8	40	27		9	0	0	0	1.56	.56	.49	19	.0	0		5	0	0
CABINET GORGE	77.3	49.8	63.6		97	9	40	27	116	8	0	0	0	3.28		1.19	15	.0	0		7	2	1
COEUR D'ALENE 1 E	79.0	52.4	65.7	- 2.4	100	9	45	27+	86	10	0	0	0	3.32	2.35	.85	15	.0	0		8	2	0
PORTHILL	76.6	48.0	62.3	- 2.4	98	9	40	26	143	6	0	0	0	1.60	.38	.31	15	.0	0		7	0	0
PRIEST RIVER EXP STA	76.2	48.9	62.6	- .2	94	9+	40	28+	131	6	0	0	0	2.98	1.82	.93	15	.0	0		6	2	0
SAINT MARIES	79.2	47.9	63.6	- 2.3	99	10+	39	27	112	8	0	0	0	1.90	.89	.59	15	.0	0		7	1	0
SANDPOINT EXP STATION	76.4	48.2	62.3	- 1.3	94	10	38	27+	127	6	0	0	0	3.00	1.83	.76	15	.0	0		8	3	0
TENSED	77.1	44.4	60.8		98	5	33	27	170	7	0	0	0	1.82		.60	15	.0	0		5	1	0
DIVISION			63.1	- 1.7										2.62	1.54			.0					
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	74.4	52.2	63.3		91	9+	43	17	138	4	0	0	0	2.45		1.21	13	.0	0		4	2	1
GRANGEVILLE	77.8	47.1	62.5	- 3.0	96	9	37	27	137	7	0	0	0	2.51	1.43	.92	13	.0	0		5	2	0
MOSCOW-UNIV OF IDAHO	78.6	49.6	64.1	- 1.6	98	8	39	26	113	9	0	0	0	2.29	1.59	.76	22	.0	0		6	1	0
NEZPERCE	76.0	48.5	62.3	- 2.2	93	9+	38	27	139	6	0	0	0	2.40	1.35	.79	22	.0	0		4	2	0
POTLATCH 3 NNE	76.8	42.1	59.5	- 4.3	98	4	31	27	192	7	0	1	0	2.19	1.47	1.00	22	.0	0		4	1	1
WINCHESTER 1 SW	73.0	43.9	58.5		92	4	33	27	222	3	0	0	0	2.63		.85	22+	.0	0		5	3	0
DIVISION			61.7	- 2.5										2.41	1.46			.0					
▪ ▪ ▪ NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	84.2	55.0	69.6		102	10	47	27+	34	11	0	0	0	2.25		1.30	13	.0	0		4	1	1
FENN RANGER STATION	82.5	51.4	67.0	- 2.5	99	10	46	28+	56	12	0	0	0	2.06	.84	.61	23	.0	0		5	1	0
KOOSKIA	85.3	52.2	68.8	- 1.0	103	8	42	28+	20	11	0	0	0	1.97	.92	.61	13	.0	0		5	1	0
LEWISTON WSO AP //R	83.5	58.6	71.1	- .4	105	8+	50	27+	22	11	0	0	0	1.90	1.30	.63	22	.0	0		6	2	0
OROFINO	85.1	54.1	69.6	- 2.0	106	9	45	27	32	12	0	0	0	1.96	1.36	1.09	13	.0	0		4	1	1
RIGGINS	86.5	53.7	70.1	- 5.2	102	5+	44	18	21	11	0	0	0	2.38	1.64	1.25	13	.0	0		4	2	1
DIVISION			69.4	- 2.6										2.09	1.20			.0					
▪ ▪ ▪ CENTRAL MOUNTAINS 04																							
ANDERSON DAM	87.0	52.0	69.5	- 2.5	98	7+	39	17	29	12	0	0	0	.40	- .02	.21	13	.0	0		2	0	0
ARROWROCK DAM	85.2	52.1	68.7	- 2.9	100	5	39	18+	60	13	0	0	0	.28	- .05	.16	14	.0	0		1	0	0
AVERY RANGER STA 2	79.4	47.7	63.6	- 3.4	97	10	39	27	110	9	0	0	0	3.51	2.23	.92	16	.0	0		10	2	0
BROWNLEE DAM	90.5	56.6	73.6		106	9+	42	17	28	16	0	0	0	.54		.24	16	.0	0		3	0	0
CAMPBELLS FERRY																							
CASCADE 1 NW	79.0	39.6	59.3	- 2.3	90	9+	28	17	183	4	0	3	0	1.16	.54	.58	13	.0	0		4	1	0
COBALT	80.4	37.6	59.0		92	4	30	23	184	4	0	4	0	1.23		.58	16	.0	0		3	1	0
DIXIE	71.3	34.9	53.1		89	10+	27	28+	365	0	0	9	0	2.69		.74	23	.0	0		7	2	0
ELK CITY	74.7	38.8	56.8		100	10	31	28	260	3	0	2	0	1.48		.80	23	.0	0		3	1	0
ELK RIVER 1 S	76.2	44.7	60.5		95	10	36	27	168	6	0	0	0	2.34		.85	13	.0	0		5	2	0
FAIRFIELD RANGER STA	81.1	41.5	61.3		92	8+	30	18	142	5	0	4	0	.13		.08	16	.0	0		0	0	0
FAIRFIELD 3 SE	82.0	38.9	60.5		95	5	22	24	182	9	0	7	0	.14		.10	17	.0	0		1	0	0
GARDEN VALLEY R S	88.4	43.0	65.7	- 3.0	101	10	32	17	83	15	0	1	0	.52	- .06	.23	13	.0	0		2	0	0
GRANGEVILLE 11 SE	81.1	48.5	64.8		99	9	39	18	82	10	0	0	0	1.80		.84	13	.0	0		4	1	0
GROUSE	76.4	36.5	56.5		87	9+	24	18	259	0	0	9	0	.04	- .93	.03	5	.0	0		0	0	0
HAILEY AIRPORT	M	M	M		93	8	29	14		6	0	1	0	.05	- .59	.03	10	.0	0		0	0	0
HEADQUARTERS	77.8M	44.3M	61.1M		94	10+	35	29+	149	7	0	0	0	2.35		.77	16	.0	0		6	2	0
HILL CITY	82.1	42.6	62.4	- 1.6	95	6	26	19	151	7	0	6	0	.49	.04	.36	13	.0	0		2	0	0
IDAHO CITY	83.4	42.7	63.1	- 1.4	95	9+	30	17	123	11	0	2	0	.60	.03	.34	13	.0	0		2	0	0
KELLOGG	79.3	50.5	64.9		101	10	42	27+	100	11	0	0	0	2.97		1.08	16	.0	0		7	2	1
KETCHUM R S	76.0M	39.6M	57.8M				29	18+	252		0	5	0	.32		.13	16	.0	0		1	0	0
LOWMAN	85.6	40.8	63.2		98	8+	33	18	108	11	0	0	0	.77		.31	15	.0	0		2	0	0
MC CALL	76.4	39.9	58.2	- 2.5	89	10+	29	18	216	0	0	2	0	1.68	.86	.60	16	.0	0		5	2	0
MIDDLE FORK LODGE	82.7	41.4	62.1		99	5	35	17	141	11	0	0	0	1.21		.60	14	.0	0		4	1	0
MULLAN	72.1	46.8	59.5		92	9	37	27	199	3	0	0	0	3.39		.71	15	.0	0		8	2	0
NEW MEADOWS RANGER STA	79.9	40.6	60.3	- .6	95	9	32	27+	170	10	0	3	0	1.14	.45	.44	16	.0	0		3	0	0
NORTH STAR RANCH	81.6	44.6	63.1		99	5	37	28	108	11	0	0	0	1.77		.45	16+	.0	0		5	0	0
PIERCE //R	76.5	41.6	59.1	- 3.0	95	10	32	27	191	6	0	1	0	2.69	1.55	.68	16	.0	0		6	2	0
POWELL	77.8	43.0	60.4		95	10	35	29+	165	8	0	0	0	2.48		.78	23	.0	0		6	2	0
SHOUP	83.8	47.2	65.5		96	6+	39	18	63	10	0	0	0	.95		.28	14	.0	0		5	0	0
STANLEY	74.7	31.6	53.2		88	4	24	27+	360	0	0	18	0	.74		.18	13	.0	0		3	0	0
WALLACE WOODLAND PARK	75.8	48.1	62.0	.7	96	10	40	28+	147	7	0	0	0	2.95	1.72	.80	13	.0	0		7	2	0
WARREN	72.3	32.1	52.2		86	4	26	28+	388	0	0	19	0	2.43		.72	13	.0	0		6	2	0
YELLOW PINE 7 S	75.4	36.1	55.8		90	7	30	28+	279	1	0	7	0	1.54		.68	14	.0	0		4	1	0
DIVISION			61.2	- 1.3										1.42	.54			.0					
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	84.8	54.2	69.5		100	4	37	17	45	11	0	0	0	.31		.23	13	.0	0		1	0	0
BOISE LUCKY PEAK DAM	87.6	53.5	70.6		105	6	41	17	34	15	0	0	0	.17		.10	13	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1978

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BOISE WSO AP //R	86.4	53.4	69.9	- 2.3	102	4	40	17	38	12	0	0	0	.24	- .06	.13	15	.0	0		2	0	0
BRUNEAU	91.0M	52.6M	71.8M		105	4	41	17	14	17	0	0	0	.57		.49	16	.0	0		1	0	0
CALDWELL	90.3	52.6	71.5	.4	104	8+	39	17	22	14	0	0	0	.47	.21	.34	13	.0	0		2	0	0
CAMBRIDGE	87.1	47.9	67.5	- 2.1	100	8	35	18+	57	14	0	0	0	.39	- .03	.34	13	.0	0		1	0	0
COUNCIL	87.4	52.5	70.0	- .9	103	9	37	17	49	14	0	0	0	.78	.20	.45	13	.0	0		2	0	0
DEER FLAT DAM	85.7	53.9	69.8	- .7	96	8+	42	17	21	11	0	0	0	.72	.39	.68	13	.0	0		1	1	0
EMMETT 2 E	89.0	51.5	70.3	- .4	103	8	40	17	24	14	0	0	0	.78	.49	.55	16	.0	0		2	1	0
GLENNS FERRY	91.1	48.8	70.0	- 2.3	105	5+	38	18	32	19	0	0	0	.87	.61	.42	16	.0	0		3	0	0
GRAND VIEW 2 W	91.1	48.5	69.8	- 3.7	104	4	38	23+	26	18	0	0	0	.30	.09	.18	16	.0	0		2	0	0
KUNA 2 NNE	85.5	49.4	67.5	- 1.2	98	4	38	18	41	11	0	0	0	.26	- .01	.15	13	.0	0		2	0	0
KUNA 3 E	84.6	47.0	65.8		98	4	34	18	65	9	0	0	0	.22		.15	13	.0	0		1	0	0
MOUNTAIN HOME																							
NAMPA SUGAR FACTORY	86.7M	49.5	68.1M		100	6+	37	18+	54	12	0	0	0	.27		.15	13	.0	0		1	0	0
OLA 4 S	87.4	44.0	65.7		99	9+	31	17	83	13	0	1	0	1.04		.83	13	.0	0		2	1	0
PARMA EXPERIMENT STA	90.6	49.3	70.0	.6	106	6	39	18	42	16	0	0	0	1.12	.67	1.01	13	.0	0		1	1	1
PAYETTE	89.5	51.5	70.5	- 1.7	101	8+	39	17	27	16	0	0	0	.19	- .22	.15	13	.0	0		1	0	0
SWAN FALLS POWER HOUSE	93.8	60.4	77.1	- .4	106	4	47	17	5	22	0	0	0	.31	.00	.16	13	.0	0		2	0	0
WEISER 2 SE																							
DIVISION			69.7	- 1.8										.50	.15			.0					
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	84.6M	51.0M	67.8M	- .7	94	5	38	23	50	8	0	0	0					.0	0			0	0
REYNOLDS	82.4	49.7	66.1		96	5	36	23	94	10	0	0	0	.58		.39	16	.0	0		2	0	0
THREE CREEK																							
DIVISION			67.0	1.1										.58	.04			.0					
▪ ▪ ▪ CENTRAL PLAINS 07																							
BLISS 4 NW	86.8	50.2	68.5	- 3.2	101	7	41	18+	35	12	0	0	0	1.25	1.01	1.15	16	.0	0		1	1	1
BUHL 2	82.4	50.5	66.5		96	7	40	23+	78	12	0	0	0	.42		.40	17	.0	0		1	0	0
BURLEY FAA AP	85.1	47.5	66.3	- 2.1	97	7+	35	18	67	11	0	0	0	.10	- .38	.06	16	.0	0		0	0	0
CASTLEFORD 2 N	85.9	49.1	67.5		97	8+	38	23	49	13	0	0	0	.45		.45	16	.0	0		1	0	0
GOODING AIRPORT	88.1	54.0	71.1		100	7+	42	23+	29	14	0	0	0	.84		.81	16	.0	0		1	1	0
HAZELTON	84.9	48.9	66.9	- 3.1	96	6+	38	24	56	12	0	0	0	.07	- .30	.07	18	.0	0		0	0	0
JEROME	86.6	49.7	68.2	- 3.0	102	5	40	19+	51	13	0	0	0	.48	.19	.47	17	.0	0		1	0	0
MINIDOKA 10 WNW	83.2	42.6	62.9		95	7	30	19	130	11	0	1	0	.10		.08	18	.0	0		0	0	0
MINIDOKA DAM	85.2	49.3	67.3		95	5	36	23	52	11	0	0	0	.09		.06	16	.0	0		0	0	0
PAUL 1 ENE	84.6	45.9	65.3	- 2.8	96	7+	35	23	89	12	0	0	0	.10	- .34	.06	17	.0	0		0	0	0
PICABO	82.5	43.4	63.0		93	10+	34	19+	133	8	0	0	0	.30		.25	17	.0	0		1	0	0
RICHFIELD	82.8	47.1	65.0	- 1.6	93	8	37	23	90	8	0	0	0	.51	.07	.51	16	.0	0		1	1	0
RUPERT 1 E																							
SHOSHONE 1 WNW	87.8	51.2	69.5	- 1.5	101	8	38	14	34	13	0	0	0	.67	.36	.62	16	.0	0		1	1	0
TWIN FALLS WSO	81.2	47.1	64.2		94	5	38	23+	104	6	0	0	0	.22		.22	17	.0	0		1	0	0
DIVISION			66.6	- 3.2										.40	.03			.0					
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																							
CHALLIS	80.7	47.2	64.0	- 2.3	93	4	35	17	96	5	0	0	0	.53	- .03	.34	14	.0	0		2	0	0
CHILLY BARTON FLAT	78.3	40.5	59.4	1.0	90	4	27	17	192	1	0	4	0	.19	- .78	.10	16	.0	0		1	0	0
GIBBONSVILLE	82.2	42.3	62.3		96	5	34	23	117	7	0	0	0	1.50		.80	14	.0	0		3	2	0
LEADORE 2																							
MACKAY RANGER STATION	81.0	47.5	64.3	.2	92	7	34	17	96	6	0	0	0	.12	- .77	.12	16	.0	0		1	0	0
MACKAY 4 NW	78.3	45.9	62.1		89	5	33	17	135	0	0	0	0	.14		.10	16	.0	0		1	0	0
MAY	84.9	37.5	61.2	- 2.8	99	4	27	18	142	8	0	7	0	.28	- .46	.26	13	.0	0		1	0	0
SALMON 1 N	85.2	46.1	65.7	- .1	98	4	37	18	67	11	0	0	0	.71	- .03	.19	13	.0	0		3	0	0
DIVISION			62.7	- .9										.50	- .32			.0					
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	82.2	43.9	63.1	- 3.9	94	8	34	25+	115	8	0	0	0	.46	- .01	.23	14	.0	0		2	0	0
AMERICAN FALLS 1 SW	86.0	53.4	69.7	.6	98	6	40	18	28	12	0	0	0	.44	- .17	.34	13	.0	0		2	0	0
ARCO 3 SW	82.4M	42.9M	62.7M		91	8	26	22	141	4	0	4	0					.0	0			0	0
ASHTON	78.6	44.3	61.5	.3	89	8	34	23	129	0	0	0	0	1.03	- .01	.54	16	.0	0		3	1	0
BLACKFOOT 2 SSW	83.5	46.8	65.2	- 4.0	92	10	37	25+	69	9	0	0	0	.25	- .37	.25	16	.0	0		1	0	0
CRATERS OF THE MOON NM	79.2	47.2	63.2		92	5+	31	18	139	4	0	1	0	.19		.15	16	.0	0		1	0	0
DUBOIS EXP STATION	81.0	49.6	65.3	- 1.7	92	7+	35	17+	84	6	0	0	0	.08	- .80	.08	13	.0	0		0	0	0
FORT HALL INDIAN AGNCY	82.9	46.6	64.8	- 3.6	95	5+	36	18	80	8	0	0	0	.53	- .20			.0	0			0	0
HAMER 4 NW																							
HOWE	81.1	45.5	63.3		92	9+	33	19	109	5	0	0	0	.02	- .86	.02	17	.0	0		0	0	0
IDAHO FALLS 2 ESE	82.8	47.3	65.1		95	5	37	18	82	7	0	0	0	1.15		.75	14	.0	0		3	1	0
IDAHO FALLS FAA AP	81.8	45.5	63.7	3.1	94	5	35	18	99	8	0	0	0	.39	- .23	.25	16	.0	0		2	0	0
IDAHO FALLS 46 W	82.3	43.2	62.8	- 2.8	96	8	28	18	126	9	0	5	0	.17	- .49	.13	16	.0	0		1	0	0
MALTA 2 E	84.7	44.4	64.6		97	7+	32	18	87	11	0	1	0	.62		.35	12	.0	0		2	0	0
MASSACRE ROCKS ST PK	88.1	49.7	68.9		101	5	36	17	29	15	0	0	0	.28		.21	13	.0	0		1	0	0
POCATELLO WSO AP //R	84.5	49.2	66.9	- 2.6	97	5	36	23	59	10	0	0	0	.41	- .21	.21	16	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
AUGUST 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
REXBURG RICKS COLLEGE	80.9	46.0	63.5	- .3	97	10	32	18	118	9	0	1	0	.34	- .42	.22	17	.0	0		2	0	0
ST ANTHONY 1 WNW	79.0M	42.6	60.8M	- 3.4	88	9	30	19	140	0	0	1	0	1.14	.32	.89	17	.0	0		2	1	0
DIVISION			64.4	- 2.0										.47	- .23			.0					
▪ ▪ ▪ EASTERN HIGHLANDS 10																							
ARBON 2 NW	82.5	46.4	64.5		98	5	33	18	92	8	0	0	0	.50		.42	13	.0	0		1	0	0
DRIGGS	76.3	42.7	59.5	- 2.9	87	5	35	23	177	0	0	0	0	2.21	1.01	1.08	13	.0	0		4	2	1
GRACE	79.4	43.1	61.3	- 2.7	92	5	32	18	140	3	0	1	0	1.49	.54	.91	13	.0	0		3	1	0
HENRY	74.1M	40.3M	57.2M		87	6	30	24+	241	0	0	6	0	1.59		.73	14	.0	0		3	1	0
IDAHO FALLS 16 SE	76.1	41.4	58.8		88	5	29	18	198	0	0	4	0	.54		.31	16	.0	0		2	0	0
ISLAND PARK DAM	75.7	39.0	57.4	- 1.7	87	9+	27	24+	238	0	0	7	0	.79	- .76	.53	17	.0	0		2	1	0
LIFTON PUMPING STATION	77.4	44.4	60.9	- 3.1	89	5	34	19+	150	0	0	0	0	.92	.09	.51	13	.0	0		2	1	0
MALAD	82.7	48.9	65.8	- 3.4	95	5	34	19	69	8	0	0	0	.75	- .17	.70	13	.0	0		1	1	0
MALAD CITY	85.8	43.5	64.7		97	9+	32	19+	88	12	0	2	0	.69		.59	13	.0	0		1	1	0
MONTPELIER RANGER STA	80.3	42.6	61.5	- 2.5	92	10+	32	18	149	5	0	1	0	1.43	.46	.85	14	.0	0		3	1	0
OAKLEY	82.5	50.0	66.3	- 2.8	90	7	37	18	62	1	0	0	0	.14	- .72	.14	13	.0	0		1	0	0
PALISADES DAM	79.8	49.7	64.8		90	12+	36	18	88	3	0	0	0	2.16		1.51	13	.0	0		3	1	1
PRESTON SUGAR FACTORY	83.3	44.9	64.1		97	6	35	19+	102	12	0	0	0	1.11		.73	14	.0	0		3	1	0
SODA SPRINGS 4 S	77.8	41.9	59.9		93	5	33	17	183	3	0	0	0	1.31		.89	13	.0	0		3	1	0
STREVELL	81.1M	50.4M	65.8M	- 2.0			33	18			0	0	0	.30	- .75	.30	13	.0	0		1	0	0
SWAN VALLEY	80.3	39.9	60.1		93	5	31	23	152	5	0	1	0	1.56		.97	13	.0	0		3	1	0
TETONIA EXP STATION	77.4	39.4	58.4		89	5	32	22+	209	0	0	5	0	1.58		.61	13	.0	0		4	2	0
DIVISION			61.8	- 2.6										1.12	.06			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	4.12												.08	.08	.22	.01	1.88	.21	.55	.05	.35	.44	.10	.08								.05
BONNERS FERRY 1 SW	1.56												.02	.04		.25	31	.07		.48	.04			.05		.10						.18
CABINET GORGE	3.28												.33	.02		1.19	.62	.10	.10	T	.46	.03	T	.03						T		.40
COEUR D'ALENE 1 E	3.32												.43	.15		.85	.66	.31	.15		.47	.03	.03	.15	T	.03						.06
PORTHILL	1.60												.20		.04	31	11	.11	.06	.16	.18	T	.08		.02	T					.08	.25
PRIEST RIVER EXP STA	2.98												.11	.07		93	79	.05	.43	.08	.03			.28		.06					.02	.13
SAINT MARIES	1.90												.24			59	04	.04	08	15	.30		26	.10								.10
SANDPOINT EXP STATION	3.00												.30	.10	10	76	64	.03	.16	.29				.07		.02						.53
TENSED	1.82												.16			60	01	.04			.43	.04	.34		.01						.07	.12
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	2.45												.22	1.21		.32	.07				T		.53					.03				.07
GRANGEVILLE	2.51				T								.30	.92		14	.71	.04	T				.38									.02
MOSCOW-UNIV OF IDAHO	2.20												T	.22	.43	.31	11				.13	.10	.76	.02							.03	.18
NEZPERCE	2.40					T							.20	.72	T	49	.05	.04	T		.03	.02	.78	T			T			T	T	.06
POTLATCH 3 NNE	2.18												.31	.05		.42	.01				.21		1.00	.06							.06	.07
WINCHESTER 1 SW	2.63												.22	.85	T	52	.03	T			.10	02	.85	T			T			T		.04
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.25						T						T	1.30	T		.43	.01			T	.05	.10	.32								.04
FENN RANGER STATION	2.06										T			.35	.13	01	.46	.35	.08				T	61								.07
KAMIAH	1.54												T	.64	T	.08	.35	.04					.31	.08							.01	.03
KOOSKIA	1.97					T								.61		.23	.46	.24				T	41								T	.02
LEWISTON WSO AP //R	1.90												.28	.13		.52	T			T	.12	.18	.63			T					.04	T
ORofino	1.96													1.09	T	T	.41	.02		T	01	06	.17	.18			T					.02
RIGGINS	2.38										.03			1.25	.21		.70	T					.19									
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.40										T			.21			13														.06	
ARROWROCK DAM	.28													.03	.16		.06	.03													T	
AVERY RANGER STA 2	3.51												05	.75		.11	92	.18	.37	T	.24	.20	.40	.10	T						.10	
BROWNLEE DAM	.54													.12	.18		.24							T								
CAMPBELLS FERRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	1.16										T			.58	.21		23	T					13	01								
CENTERVILLE ARBAUGH RH	.66													.46			17														.04	
COBALT	1.23										01			.25	.27		.58	.07					.02								.03	
DIXIE	2.69						.24				13			.17	.69	T	.32	.35	.05					.74							T	
ELK CITY	1.48								03					.03	.07		.42	.10	T				.03	.80							T	
ELK RIVER 1 S	2.34													.85	.09	T	.66	.10	T		.05	.07	.10	.34	T						.08	
FAIRFIELD RANGER STA	.13													.03			.08	.02														
FAIRFIELD 3 SE	.14										T			T	.04		T	.10	T									T			T	
FEATHERVILLE	.36												T	02			.20	T				.12	T					.02				
GARDEN VALLEY R S	.52													23	.07		.22						T									
GRANGEVILLE 11 SE	1.80												.08	84	03	31	.17	.06	T				.31	T						T		
GROUSE	.04					.03						01					T															
HAILEY AIRPORT	.05										.03						.02															
HEADQUARTERS	2.35														.65		77	.18	.10			.16		.44							.05	
HILL CITY	.49													.36	T			.13														
IDAHO CITY	.60													.34			.26													T		
KELLOGG	2.97													.51		06	1.08	.19	.28	.01	.04	.39	.02	.20							.18	
KETCHUM R S	.32								.02					.05		.08	.13													.04		
LOWMAN	.77												26	.06		.31						09									.05	
MC CALL	1.68													.26	53		.60	.17	T				.12	T								
MIDDLE FORK LODGE	1.21													T	.60	T	20	.07	T					.19							.15	
MULLAN	3.39												.70	.11	T	.71	.05	37	.28	.06	.37	.04	47			T					.03	.20	
NEW MEADOWS RANGER STA	1.14										T	T		.27	.33		44	.01	T				.09									
NORTH STAR RANCH	1.77										04			.01	.46	T	.46	.31	.03			T		.33							.15	
PIERCE //R	2.60													.64	.13	.01	.68	.26	.35	.03	.04	.05	.04	.45							.01	
POWELL	2.48													.14	.23	.03	.68	.31	.14	.01		.08		.78							.08	
SHOUP	.95													.19	.28		.21	.11					.06								.10	
STANLEY	.74												.15	.18		.16	.08						.15						T	.02		
WALLACE WOODLAND PARK	2.95												.06	.80	T	.02	.48	.14	.51	.02	.05	.39	.02	.34				T			.12	
WARREN	2.43					.26				T				.72	.41		.30	.55					.19									
YELLOW PINE 7 S	1.54													.15	.68	.02	.40	.06	.02					20							.01	
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	.31									T				.23		T	.06						.02									
BOISE LUCKY PEAK DAM	.17													.10	.03		.04						T									
BOISE WSO AP //R	.24										T			.11		.13	T						T									
BRUNEAU	.57													.07			.49														.01	
CALDWELL	.47													.34			12						.01									
CAMBRIDGE	.39													34			.05															
COUNCIL	.78										.01			.45	.04		.21	T					.07	T								
DEER FLAT DAM	.72													.68			.04															
EMMETT 2 E	.78												.03	15			.55						.05									
GLENNS FERRY	.87						.01								.11		42	.33														
GRAND VIEW 2 W	.30													.12			.18															
KUNA 2 NNE	.26										T			.15			.11						T									
KUNA 3 E	.22													15			.07															
MOUNTAIN HOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAMPA SUGAR FACTORY	.27													.15	.03		.08	T					T	.01								
OLA 4 S	1.04													83			.13						.08									
PARMA EXPERIMENT STA	1.12										T			1.01	.02		.07							.02							T	
PAYETTE	.19										.02			.15									.02									
SWAN FALLS POWER HOUSE	.31													.16	.04		11															
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	-													-																		
REYNOLDS	.58									T					.19		.39															
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	1.25													.08			1.15	.02														
BUHL 2	.42																.02	.40														
BURLEY FAA AP	.10													.04			.06										T					
CASTLEFORD 2 N	.45																.45															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
AUGUST 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GOODING AIRPORT	.84																.81	.03	T													T
HAZELTON	.07																	T	.07													
JEROME	.48													T			.01	.47														
MINIDOKA 10 WNW	.10														.02				.08													
MINIDOKA DAM	.08													.03			.06															
PAUL 1 ENE	.10													.04				.06														
PICABO	.30																	.25	.05													
RICHFIELD	.51										T						.51	T														
RUPERT 1 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOSHONE 1 WNW	.67																.62	T	.05													
TWIN FALLS WSO	.22						T										T	.22														
* * * NORTHEASTERN VALLEYS 08																																
CHALLIS	.53						.19								.34		T	T													T	
CHILLY BARTON FLAT	.18					.08											.10													.01		
GIBBONSVILLE	1.50													.50	.80		.20						T									
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION	.12																.12															
MACKAY 4 NW	.14					T	.04				T						.10	T					T									
MAY	.28													.26		T	.02															
SALMON 1 N	.71						T							.18	.15		.18	.01	T				.09				.07				.02	
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.46													.05	.23			.18														
AMERICAN FALLS 1 SW	.44										T			.34	T		.10	T														
ARCO 3 SW	-													-			-															
ASHTON	1.03													.38			.54	.11										T				
BLACKFOOT 2 SSW	.25																.25															
CRATERS OF THE MOON NM	.19						T			T			T				.15	.04														
DUBOIS EXP STATION	.08													.08			T						T					T		T		
FORT HALL INDIAN AGNCY	.53											T		T	.28	T	.04	.21														
HAMER 4 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOWE	.02																	.02														
IDAHO FALLS 2 ESE	1.15													.13	.75		.25	.02														
IDAHO FALLS FAA AP	.39										T			.13			.25	.01														
IDAHO FALLS 46 W	.17										.01						.13	.03														
MALTA 2 E	.62											T	.35	.27	T	T																
MASSACRE ROCKS ST PK	.28										T			.21		T	.07															
POCATELLO WSO AP //R	.41												T	.20	T		.21															
REXBURG RICKS COLLEGE	.34														.12			.22														
ST ANTHONY 1 WNW	1.14														.20			.88		.05												
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	.50													.42			.04						.04									
DRIGGS	2.21												T	1.08			.52	.31					.30									
GRACE	1.48												.03	.91	.19		.02	T					.34									
HENRY	1.59													.07	.73	.06	.06	.13					.09	.45								
IDAHO FALLS 18 SE	.54										T		T	.23			.31						T							T	T	
ISLAND PARK DAM	.78											T		.06	.15	.01	.01	.53					.03									
LIFTON PUMPING STATION	.92												.08	.51	.30			.03														
MALAD	.75												T	.70	.05		T						T									
MALAD CITY	.69						.04						.01	.59	.04		T						.01									
MONTPELIER RANGER STA	1.43	.28												.20	.85	.06		.04														
OAKLEY	.14													.14																		
PALISADES DAM	2.16													1.51		.03	.35	.05					.21								.01	
PRESTON SUGAR FACTORY	1.11													.20	.73	.14		.04														
SODA SPRINGS 4 S	1.31												T	.88	.16	.05	.13						.08									
STREVELL	.30										T			.30			T															
SWAN VALLEY	1.56												.03	.97	T		.34	.02					.20								T	
TETONIA EXP STATION	1.58													.61	.22		.56	.11					.08							T	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
AUGUST 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	88	88	88	81	85	90	90	84	83	92	88	87	87	87	87	60	60	64	70	69	68	70	64	65	68	68	68	68	68	71	72	76.7
	MIN	48	50	53	50	50	50	50	51	49	50	55	55	50	46	46	48	46	44	44	48	52	47	47	47	48	38	38	41	42	45	45	47.5
BONNERS FERRY 1 SW	MAX	90	88	93	93	90	91	93	96	98	94	85								67	65	71	68	71	76	69	72	79	79	82	76	71	81.5
	MIN	48	55	50	52	52	48	48							46	54	49	50	49	51	49	50	47	51	46	50	50	40	42	46	45	56	49.0
CABINET GORGE	MAX	89	88	92	93	91	90	90	92	97	92	82	79	70	70	62	57	62	72	73	65	69	67	68	72	69	71	75	76	79	77	67	77.3
	MIN	53	54	52	51	54	52	50	53	54	56	52	54	52	45	54	48	48	48	49	49	52	48	50	48	48	45	40	42	44	45	55	49.8
COEUR D'ALENE 1 E	MAX	90	90	91	95	95	93	93	95	100	98	89	82	65	70	72	60	59	65	73	66	69	73	67	72	74	70	74	76	79	84	71	79.0
	MIN	56	53	53	54	63	54	56	55	56	58	59	56	55	51	56	49	47	49	50	52	54	50	48	51	52	45	45	46	47	47	57	52.4
PORTHILL	MAX	88	85	92	94	93	84	91	94	98	87	81	69	70	68	66	63	67	68	63	65	69	68	70	70	68	73	73	75	80	74	68	76.6
	MIN	52	52	53	55	51	50	55	51	51	50	52	51	43	44	45	48	45	47	47	48	49	47	46	49	41	40	42	42	42	43	56	48.0
PRIEST RIVER EXP STA	MAX	88	88	91	91	89	87	94	93	94	93	80	77	67	67	63	53	65	69	65	62	68	67	67	68	68	68	73	77	81	78	70	76.2
	MIN	53	48	50	52	53	47	48	59	51	49	49	57	54	41	48	50	48	47	51	50	50	46	52	47	51	42	40	40	44	44	55	48.9
SAINT MARIES	MAX	89	89	93	95	95	92	92	96	99	99	89	79	79	70	70	57	55	73	73	65	70	70	70	72	72	72	75	76	82	81	66	79.2
	MIN	48	49	49	47	55	47	49	49	52	49	49	51	51	47	53	47	46	45	50	51	50	49	44	49	48	42	39	41	42	44	52	47.9
SANDPOINT EXP STATION	MAX	89	88	90	92	90	89	88	92	91	94	80	73	70	71	69	57	65	68	67	63	67	66	67	71	69	70	74	78	79	73	67	76.4
	MIN	49	47	49	50	52	46	47	48	50	49	53	58	55	47	54	49	49	43	47	50	51	45	51	46	48	38	38	40	44	44	57	48.2
TENSED	MAX	87	88	52	97	98	90	91	96	96	88	80	66	67	70	67	59	65	72	67	61	72	59	70	73	61	75	79	79	82	70	73	77.1
	MIN	42	43	44	50	55	42	42	43	46	51	50	40	40	42	50	45	46	44	49	49	47	45	42	47	43	40	33	37	38	42	49	44.4
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	82	83	86	91	90	88	88	91	91	85	81	75	60	67	68	58	53	69	67	65	69	62	68	74	66	66	69	73	76	76	69	74.4
	MIN	59	61	58	60	62	62	63	50	63	64	54	52	47	44	50	45	43	44	53	48	47	48	45	51	47	48	45	48	51	55	52	52.2
GRANGEVILLE	MAX	87	87	89	95	92	90	91	93	96	91	83	77	58	71	72	65	60	72	70	68	70	61	70	77	77	69	71	78	80	79	72	77.8
	MIN	49	51	48	50	60	53	50	49	51	53	47	51	47	44	52	43	41	55	46	42	42	47	41	44	45	46	37	39	41	47	50	47.1
MOSCOW-UNIV OF IDAHO	MAX	88	91	92	98	96	91	92	96	96	94	83	78	64	58	59	61	65	73	72	68	72	73	72	74	73	71	74	79	83	82	68	78.6
	MIN	44	48	57	58	61	45	52	52	59	52	54	52	51	48	49	45	48	45	50	49	47	49	44	53	50	39	40	45	52	52	49	49.6
NEZPERCE	MAX	86	88	89	93	90	90	90	93	93	88	82	75	55	70	69	60	58	73	69	66	69	64	70	72	67	68	71	76	79	72	71	76.0
	MIN	48	54	49	48	61	50	51	47	54	53	52	48	50	46	53	47	46	43	48	49	46	49	44	48	48	48	38	41	43	47	54	48.5
POTLATCH 3 NNE	MAX	88	89	92	98	90	91	92	96	93	88	80	71	64	72	64	60	65	73	66	60	71	66	72	72	66	70	75	79	82	67	69	76.8
	MIN	40	42	42	40	55	37	41	42	45	39	46	44	48	40	48	40	43	37	45	47	46	44	38	45	46	33	31	35	39	41	45	42.1
WINCHESTER 1 SW	MAX	83	85	86	92	88	86	86	90	90	84	80	71	51	68	63	57	54	69	66	61	66	63	65	70	65	64	68	73	77	73	68	73.0
	MIN	45	46	45	47	55	43	47	46	52	50	45	41	42	41	50	41	40	37	46	47	43	43	40	46	45	36	33	38	40	46	46	43.9
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	95	96	95	98	98	98	99	99	99	102	97	88	78	65	80	69	71	65	81	88	73	73	61	78	81	75	78	82	85	89	73	84.2
	MIN	56	58	57	58	65	57	57	57	58	57	55	55	57	53	56	52	53	47	55	56	56	56	52	55	57	51	47	48	51	54	58	55.0
FENN RANGER STATION	MAX	93	95	95	96	95	98	94	97	98	99	95	93	87	61	72	74	62	55	77	79	78	80	61	74	80	76	76	79	82	85	72	82.5
	MIN	51	53	53	52	54	55	52	51	52	54	50	51	56	52	54	52	48	46	50	51	52	54	51	51	51	53	46	46	48	49	54	51.4
KOOSKIA	MAX	94	95	98	102	98	98	98	100	103	97	93	87	68	77	77	69	67	80	79	75	77	75	79	83	80	77	80	84	88	83	83	85.3
	MIN	50	52	53	54	63	54	53	53	52	54	49	59	55	50	53	54	54	44	52	55	55	55	53	53	54	53	42	42	44	47	56	52.2
LEWISTON WSO AP	MAX	97	98	100	105	98	100	101	105	104	98	90	71	67	81	69	71	71	81	75	66	77	63	77	80	72	75	80	84	88	72	74	83.5
	MIN	61	63	63	64	72	60	63	65	67	64	66	57	56	55	56	51	56	51	59	58	56	56	54	60	56	50	50	54	56	61	57	58.6
OROFINO	MAX	96	96	97	99	101	100	99	100	106	103	98	90	81	73	82	70	70	64	81	77	76	78	64	72	82	75	79	81	85	89	74	85.1
	MIN	54	56	55	55	64	55	55	55	56	56	55	55	58	52	59	53	53	46	54	57	55	55	51	55	55	51	45	46	49	52	59	54.1
RIGGINS	MAX	96	96	97	102	102	99	100	101	98	97	96	88	74	80	80	76	66	81	80	77	80	77	78	85	81	75	81	85	87	83	82	86.5
	MIN	57	57	57	60	66	62	59	57	60	60	55	60	51	48	55	50	46	44	50	51	50	55	46	50	49	54	46	49	50	55	57	53.7
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	90	93	94	98	96	96	98	97	96	97	95	94	86	72	84	83	67	74	81	84	86	83	80	85	85	80	80	81	86	89	86	87.0
	MIN	55	55	56	56	57	68	60	57	59	66	57	57	51	45	47	50	39	43	45	49	49	52	45	49	48	48	48	48	48	51	51	52.0
ARROWROCK DAM	MAX	93	90	92	95	100	97	95	96	97	98	94	93	88	64	72	84	67	68	74	84	87	85	68	80	87	84	74	78	82	86	90	85.2
	MIN	56	56	57	59	60	67	60	60	60	61	58	58	54	46	47	49	39	39	47	47	49	50	44	45	48	48	46	47	51	53	55	52.1
AVERY RANGER STA 2	MAX	89	89	91	92	92	92	91	92	96	97	96	89	80	66	69	69	60	65	70	71	69	71	71	69	72	72	72	75	75	80	79	79.4
	MIN	46	49	50	50	54	48	48	49	51	47	45	46	51	48	53	46	50	45	45	50	51	50	47	47	44	42	39	41	44	46	56	47.7
BROWNLEE DAM	MAX	99	100	100	105	105	104	106	105	106	104	102	99	91	60	82	82	74	72	82	84	87	88	73	82	88	83	82	85	90	94	90	90.5
	MIN	60	60	63	66	68	65	62	62	64	64	60	64	53	47	52	50	42	46	50	58	54	59	49	52	60	54	49	57	53	57	55	56.6
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	86	86	87	89	89	90	90	90	90	88	87	83	82	65	73	72	59	67	74	79	78	73	67	74	75	71	71	76	80	79	79	79.0
	MIN	45	43	42	43	50	50	40	42	43	45	42	42	41	38	38	44	28	29	33	39	37	42	32	34	35	40	33	33	37	40	48	39.6
COBALT	MAX	85	85	87	92	85	89	90	90	91	87	88	89	86	61	74	71	53	72	73	81	81	80	72	84	83	81	73	75	78	78	78	80.4
	MIN	40	38	40	39	48	46	39	37	39	41	39	40	45	38	38	41	34	32	32	39	33	36	30	35	34	34	34	32	34	36	42	37.6
DIXIE	MAX	81	78	79	81	89	85	83	82	85	89	80	81	77	48	59	67	45	48	62	67	71	73	52	64	71	70	66	64	69	76	67	71.3
	MIN	33	34	34	35	44	41	35	32	35	39	33	39	42	38	36	39	33	33	32	36	40	44	29	32	29	34	27	27	29	29	39	34.9
ELK CITY	MAX	82	82	68	86	93	88	88	86	91	100	74	84	77	53	68	72	56	50	71	64	74	75	56	71	78	68	66	68	75	78	73	74.7
	MIN	36	37	37	35	50	42	37	34	36	40	42	39	32	41	46	44	40	35	37	42	40	45	41	40	35	43	35	31	33	35	43	38.8
ELK RIVER 1 S	MAX	88	87	89	90	94	90	90	91	89	95	88	81	68	60	69	64	60	57	71	57	65	73	59	70	73	66	70	73	77	81	67	76.2
	MIN	44	48	46	45	52	42	46	46	47	44	44	44	44	44	48	43	44	46	46	48	47	47	46	46	44	39	36	39	40	42	48	44.7

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DAILY TEMPERATURES

IDAHO
AUGUST 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	86	86	88	92	90	90	91	92	89	88	86	84	82	70	77	68	64	68	78	80	80	77	77	80	79	78	74	78	81	81	81	81.1
	MIN	42	42	42	44	51	55	49	47	44	55	44	43	45	33	37	42	32	30	32	37	39	44	32	37	37	42	42	41	40	41	46	41.5
FAIRFIELD 3 SE	MAX	91	89	89	91	95	93	90	93	93	92	91	89	83	67	74	78	55	68	69	80	82	82	69	77	82	80	80	78	79	81	81	82.0
	MIN	41	41	44	43	51	55	50	47	43	54	45	42	44	35	35	40	30	26	28	32	34	36	30	22	31	39	37	36	36	37	43	38.9
GARDEN VALLEY R S	MAX	97	94	96	98	99	99	100	100	100	101	97	94	90	90	81	83	66	72	78	84	87	87	70	81	85	81	79	83	87	89	91	88.4
	MIN	44	43	45	45	55	53	45	44	47	50	45	45	50	43	39	49	32	34	35	39	39	49	36	40	36	42	37	36	39	45	51	43.0
GRANGEVILLE 11 SE	MAX	88	92	97	94	91	94	95	95	99	95	91	83	60	75	78	64	57	78	75	72	74	70	75	82	76	72	76	80	84	75	78	81.1
	MIN	49	49	49	59	49	51	50	49	50	51	45	52	52	49	55	50	46	39	47	47	48	53	45	47	46	52	41	42	43	46	53	48.5
GROUSE	MAX	82	82	82	87	84	80	87	87	87	82	75	74	70	64	71	71	62	65	73	75	78	72	73	77	75	74	75	76	79	73	75	76.4
	MIN	40	42	40	42	45	45	42	45	41	39	50	26	50	26	30	44	29	24	25	30	33	36	27	33	35	37	36	30	35	35	41	36.5
HAILEY AIRPORT	MAX	89	87	86	89			90	93	90	90	88			65	71			63			80	89	80	76	80	80	78	77				
	MIN	49	50	50	52			54	56	58	54	52			29	37			33			46	40	34	40	42	46	41	41				
HEADQUARTERS	MAX	87	87	88	90			90	90	94	94	87	81			69	67	61	56			70	72	58	72	75			78	77	80	67	77.8
	MIN	45	47	47	46			44	45	45	45	44			45	52	46	44	43			44	48	39	45	44			35	35	43	48	44.3
HILL CITY	MAX	85	88	89	93	93	95	92	93	91	91	86	87	75	69	78	73	64	68	78	81	83	81	78	82	78	80	75	80	83	82	75	82.1
	MIN	56	46	41	42	62	62	69	49	43	63	45	44	53	47	40	33	29	28	26	30	35	36	31	32	33	44	39	38	36	40	48	42.6
IDAHO CITY	MAX	90	91	92	94	92	95	94	95	95	92	90	89	84	67	79	77	72	70	79	82	80	74	75	82	79	74	74	83	85	82	77	83.4
	MIN	48	47	45	45	56	56	47	44	49	53	45	45	49	40	36	47	30	32	33	38	37	47	33	39	37	42	37	36	40	46	44	42.7
KELLOGG	MAX	91	92	92	96	98	94	94	96	99	101	93	84	64	71	73	61	61	60	71	67	60	73	61	73	76	69	75	78	80	82	74	79.3
	MIN	52	56	54	51	58	50	52	53	53	53	52	53	52	50	53	50	48	47	50	52	51	51	48	51	52	42	42	44	45	48	54	50.5
KETCHUM R S	MAX	84	83	84	87	86	88	88	87	86			86	63	69	71	51	60	64	73	76	77	68	71	76	75	75	74	73	75	75	79	76.0
	MIN	44	46	45	46	50	56	53	50	47	54			38	37	33	34	29	29	30	35	34	32	30	33	35	36	36	40	36	37	44	39.6
LOWMAN	MAX	90	94	94	97	97	97	98	98	96	92	91	88	70	80	77	65	73	80	84	83	80	77	84	82	78	78	85	88	85	87	85	85.6
	MIN	42	41	42	43	52	51	43	41	42	48	43	49	46	38	48	34	34	33	36	36	44	37	38	34	41	35	34	37	37	37	50	40.8
MC CALL	MAX	85	83	83	87	87	89	88	87	89	89	86	82	80	60	70	69	56	63	68	72	73	74	63	69	72	71	68	73	75	79	79	76.4
	MIN	43	42	42	42	50	49	40	41	43	47	41	43	43	38	38	43	30	29	35	45	38	45	33	36	34	37	33	34	37	42	44	39.9
MIDDLE FORK LODGE	MAX	93	92	91	95	99	92	94	96	96	96	93	89	86	64	69	70	64	65	74	76	81	84	61	76	83	82	73	81	82	88	79	82.7
	MIN	47	45	45	45	47	49	43	43	45	46	43	45	44	41	41	42	35	38	36	38	38	38	38	40	36	41	38	37	36	41	43	41.4
MULLAN	MAX	83	83	87	90	87	85	87	90	92	83	75	63	65	65	58	56	53	66	62	55	68	55	67	70	63	67	70	73	77	73	66	72.1
	MIN	48	51	51	48	54	46	48	49	50	49	47	47	49	49	50	45	45	45	45	49	49	47	45	45	45	39	37	40	42	44	52	46.8
NEW MEADOWS RANGER STA	MAX	90	90	88	92	94	93	94	92	95	93	92	85	84	55	69	73	61	62	69	72	78	78	59	73	76	73	72	76	86	86	78	79.9
	MIN	42	41	40	41	50	47	39	39	42	45	41	46	46	43	39	47	32	33	37	44	40	47	38	37	32	41	32	35	36	40	47	40.6
NORTH STAR RANCH	MAX	91	90	90	93	99	95	94	94	97	89	91	91	87	60	68	77	67	55	74	73	80	80	63	75	83	78	77	77	81	85	75	81.6
	MIN	45	45	46	44	46	51	45	44	44	45	43	45	51	48	49	52	41	44	43	43	42	49	44	45	41	44	44	37	39	41	43	44.6
PIERCE	MAX	86	88	86	90	93	89	91	90	94	95	88	82	75	55	67	69	61	52	71	66	78	73	57	75	74	63	69	71	76	80	68	76.5
	MIN	41	43	43	42	44	41	42	40	41	41	40	43	47	41	50	46	42	42	43	46	43	43	41	43	40	44	32	34	36	36	40	41.6
POWELL	MAX	89	85	88	89	94	92	89	89	94	95	88	84	85	60	65	74	54	53	70	72	74	78	54	70	79	73	72	73	78	82	71	77.8
	MIN	44	45	46	43	44	49	44	43	43	44	41	42	49	48	49	48	40	43	40	42	42	45	46	39	41	45	39	35	35	39	40	43.0
SHOUP	MAX	89	87	91	96	93	96	94	90	95	92	92	90	86	65	78	73	59	74	79	81	85	72	76	85	87	80	79	82	86	85	80	83.8
	MIN	49	50	50	49	55	55	51	48	48	51	50	50	55	46	47	49	43	39	41	41	46	50	41	43	43	45	46	43	45	46	49	47.2
STANLEY	MAX	80	82	85	88	86	85	85	86	85	83	81	80	53	62	70	55	57	64	65	72	76	71	72	77	79	72	69	74	77	74	71	74.7
	MIN	33	36	34	40	42	33	32	32	39	34	33	45	35	30	40	25	26	25	28	24	31	31	26	25	25	26	24	28	30	37	32	31.6
WALLACE WOODLAND PARK	MAX	88	88	88	91	92	90	90	91	93	96	88	76	69	67	68	59	56	55	69	66	56	71	57	71	75	64	69	72	76	82	76	75.8
	MIN	49	51	49	47	60	46	47	50	51	50	48	50	50	50	52	47	47	47	48	50	50	49	47	47	49	41	40	40	43	45	52	48.1
WARREN	MAX	80	78	82	86	84	84	83	84	83	80	78	76	71	57	66	63	52	62	67	71	72	64	65	70	70	66	61	71	74	73	68	72.3
	MIN	33	32	32	33	43	40	31	30	34	38	32	34	36	32	31	30	29	26	28	36	38	35	28	28	27	27	26	26	28	32	40	32.1
YELLOW PINE 7 S	MAX	84	82	81	86	88	89	90	86	80	88	86	80	78	78	62	69	56	58	66	71	74	76	53	67	73	72	69	71	74	77	74	75.4
	MIN	39	39	38	39	40	41	35	36	36	38	39	39	40	39	38	40	35	34	32	38	34	34	30	31	31	32	31	30	33	34	44	36.1
▪ ▪ ▪																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	90	93	95	100	98	97	95	97	99	93	90	88	75	72	85	66	64	75	83	86	84	74	80	85	79	73	77	81	86	89	80	84.8
	MIN	53	57	62	62	63	65	63	62	66	64	60	53	50	45	52	50	37	42	60	49	48	51	48	53	54	49	46	48	54	61	53	54.2
BOISE LUCKY PEAK DAM	MAX	92	92	96	103	98	105	97	96	101	95	96	93	70	75	88	69	69	79	87	90	88	71	85	90	82	72	88	83	89	93	83	87.6
	MIN	58	50	59	54	63	71	63	60	63	66	46	56	50	47	49	52	41	43	47	49	50	52	50	51	50	50	49	52	53	59	54	53.5
BOISE WSO AP	MAX	92	93	95	102	97	98	97	98	99	94	95	93	70	74	89	70	70	77	85	89	87	70	82	88	81	74	78	82	86	89	83	86.4
	MIN	51	54	58	61	69	66	58	56	64	63	52	56	51	48	52	49	40	42	54	52	47	53	47	51	51	49	44	48	49	62	58	53.4
BRUNEAU	MAX	97	99	100	105	100		101	100	101	100	101	95	83	80	89	84	73	80	91	94	86	78	86	91	88	82	85	88	91	93	88	91.0
	MIN	55	54	59	55	67		60	59	57	63	56	63	60	46	45	54	41	44	50	47	51	56	45	46	47	54	42	46	46	55	54	52.6
CALDWELL	MAX	96	99	100	104	98	104	103	104	102	100	96	96	95	78	89	87	76	76	85	87	87	76	80	86	83	81	82	90	87	88	84	90.3
	MIN	56	60	56	56	70	56	62	60	60	64	57	58	51	45	46	51	39	40	44	52	50	55	40	46	49	50	48	48	52	57	53	52.6
CAMBRIDGE	MAX	95	96	98	95	98	99	98	100	99	96	92	89	74	75	81	76	69	78	80	86	85	76	78	90	80	76	82	87	90	92	89	87.1
	MIN	54	54	52	51	57	58	50	51	50	55	51	54	50	40	44	49	35	35	39	50	48	54	42	40	37	51	40	40	46	50	59	47.9
COUNCIL	MAX	98	95	97	99	99	101	100	100	103	99	96	93	89	69	77	82	69	72	76	83	86	84	72	78	83	80	79	83	87	90	90	87.4
	MIN	60	60	61	57	60	62	59	58	57	62	52	57	50	55	46	53	37	40	41	53	50	55	43	45	41	54	44	48	54	60	52	52.5
DEER FLAT DAM	MAX	89	92	92	93	94	95	96	96	95	94	90	90	89	80	82	80	70	74	80	84	83	79	77	83	81	78	79	84	86	85	87	85.7
	MIN	55	59	60	57	59	62	61	60	63	64	62	56	53	53	45	53	42	44	55	50	50	55	46	43	50	53	50	50	54	55	51	53.9
EMMETT 2 E	MAX	93	98	98	103	98	99	98	98	100	100	95	91	99	79	88	80	71	78	83	90	85	80	78	86	86	75	81	85	89	89	87	89.0
	MIN	55	52	61	55	70	61	55	53	58	58	54	53	47	46	47	54	40	42	49	48	49	50	45	48	50	49	44	45	49	55	54	51.5
GLENNS FERRY	MAX	97	100	101	105	105	104	104	103	104	103	100	99	72	78	93	60	72	78	90	98	91	78	85	90	88	84	84	88	90	94	86	91.1
	MIN	60	47	53	51	56	59	57	51	49	56	55	53	57	44	39	46	43	38	41	42	50	51	43	42	43	48	44	44	45	50	55	48.8
GRAND VIEW 2 W	MAX	93	93	102	104	100	100	99	98	103	100	100	95	87	78	88	83	72	79	92	92	91	83	87	88	89	82	82	88	91	93	91	91.1
	MIN	51	51	48	49	66	60	57	58	52	59	55	52	52	41	40	52	42	38	45	42	49	55	38	40	42	50	41	41	41	47	49	48.5
KUNA 2 NNE	MAX	88	92	92	98	92	94	94	93	97	91	90	92	88	72	89	81	69	75	81	86	84	77	80	83	82	77	77	81	84	83	89	85.5
	MIN	50	48	52	55	66	60	52	51	57	56	51	53	53	45	45	52	39	38	49	44	45	55	42	46	44	50	41	43	45	55	50	49.4
KUNA 3 E	MAX	89	88	93	98	94	94	94	92	95	95	90	89	86	71	86	83	67	75	82	85	85	73	77	83	80	77	77	80	83	83	79	84.6
	MIN	49	45	51	50	65	58	50	48	52	56	50	55	50	44	42	49	40	34	43	40	46	53	37	43	43	48	38	39	42	49	48	47.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
AUGUST 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
MOUNTAIN HOME	MAX																																
	MIN																																
NAMPA SUGAR FACTORY	MAX	94	95	96	100	98	100	99	98	99	95	98	94	72	76	85	71	72	73	80	88	84	69	80	86	82	76	81	85	88	87		86.7
	MIN	52	52	55	55	61	66	57	55	55	57	52	54	50	45	45	50	37	37	43	45	48	51	40	42	44	50	45	44	49	50	50	49.5
OLA 4 S	MAX	96	95	96	99	97	99	98	99	99	97	95	90	89	74	83	80	71	74	80	85	83	80	78	83	83	78	81	86	89	90	81	87.4
	MIN	47	53	49	46	57	52	47	52	46	51	44	45	50	40	39	50	31	33	34	37	40	49	34	38	35	46	37	37	48	47	49	44.0
PARMA EXPERIMENT STA	MAX	100	100	99	101	101	106	105	102	102	103	100	96	84	80	76	89	75	78	79	89	93	95	73	78	85	85	79	83	86	91	95	90.6
	MIN	50	52	55	53	55	60	55	59	55	54	50	56	55	44	42	47	40	39	40	46	48	52	42	44	45	50	45	45	49	51	50	49.3
PAYETTE	MAX	95	97	97	97	100	101	100	101	99	98	99	94	85	76	84	83	73	77	81	90	90	85	78	85	84	84	83	87	89	90	93	89.5
	MIN	55	54	60	55	64	59	58	56	57	57	55	58	54	45	46	53	39	41	43	48	52	54	44	45	45	51	45	44	49	55	54	51.5
SWAN FALLS POWER HOUSE	MAX	98	98	100	106	105	102	103	102	104	100	100	101	96	78	91	90	75	81	90	95	95	89	86	89	92	85	83	88	92	100	94	93.8
	MIN	65	70	64	65	77	72	70	69	68	71	66	61	58	49	51	57	47	48	51	53	59	62	49	53	60	60	57	57	58	65	59	60.4
WEISER 2 SE	MAX																																
	MIN																																
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	88	89	89	92	94	92	93	92	91	92	90	89		70	84	79	65				83	78	78	83	79	77		78	89	80		84.6
	MIN	59	53	54	52	49	62	60	58	57	64	57	61		40	47	48	40				40	48	38	47	48	49		48	46	49		51.0
REYNOLDS	MAX	90	89	63	93	96	94	94	93	94	95	90	90	89	63	73	86	67	67	73	83	85	80	67	76	84	71	72	75	79	83	81	82.4
	MIN	57	58	50	53	62	63	57	59	62	61	56	60	50	43	41	50	37	38	40	42	45	50	36	38	49	46	43	48	47	49	50	49.7
THREE CREEK	MAX																																
	MIN																																
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	92	92	95	99	98	95	101	95	95	95	92	91	89	72	84	80	67	72	85	87	85	81	82	86	82	79	77	82	87	88	87	86.8
	MIN	55	50	55	55	60	53	56	55	55	60	56	55	50	41	44	51	43	41	45	49	49	47	44	45	45	50	47	46	48	52	54	50.2
BUHL 2	MAX	90	91	92	95	95	95	96	95	95	93	90	91	65	70	82	59	63	69	80	81	80	73	78	82	79	76	75	79	82	86	78	82.4
	MIN	58	48	52	54	60	62	58	57	58	61	61	54	44	46	47	41	43	42	42	52	54	40	40	45	50	49	46	50	50	51	51	50.5
BURLEY FAA AP	MAX	92	92	91	95	97	96	97	96	95	96	93	89	75	72	85	62	68	73	84	89	85	73	83	87	82	80	79	80	84	86	81	85.1
	MIN	51	47	49	49	59	57	54	52	48	60	55	58	49	46	45	48	43	35	40	45	44	45	37	37	40	50	47	42	43	43	56	47.5
CASTLEFORD 2 N	MAX	94	93	92	94	95	97	96	97	96	96	92	91	89	73	80	79	68	73	91	82	82	81	76	82	85	78	79	82	82	84	84	85.9
	MIN	58	52	47	49	61	60	58	56	55	60	55	59	50	43	41	50	40	40	39	43	47	47	38	41	47	48	46	47	45	49	50	49.1
GOODING AIRPORT	MAX	93	95	95	99	100	98	100	98	98	98	96	93	93	73	84	81	67	71	85	89	87	82	79	87	85	81	79	83	85	90	88	88.1
	MIN	60	55	63	60	64	67	63	60	60	64	60	60	58	44	46	51	43	42	47	55	51	51	42	50	50	49	49	47	49	56	57	54.0
HAZELTON	MAX	93	89	90	92	96	96	93	93	93	92	94	93	91	71	71	87	63	68	75	86	89	85	72	80	87	82	81	80	79	85	86	84.9
	MIN	58	51	51	51	52	54	60	57	59	50	52	57	54	46	44	42	44	42	43	49	49	46	48	38	40	45	51	49	44	44	45	48.9
JEROME	MAX	94	95	97	101	102	101	101	100	100	98	94	93	68	75	85	59	66	72	85	86	86	75	81	85	84	81	80	81	87	90	82	86.6
	MIN	56	52	52	56	58	60	58	57	51	51	59	61	55	44	44	44	41	40	40	45	45	52	41	41	45	49	49	46	47	48	53	49.7
MINIDOKA 10 WNW	MAX	93	91	80	88	90	92	95	93	93	93	94	93	90	85	75	72	82	59	65	72	83	85	83	69	79	86	81	81	75	80	82	83.2
	MIN	51	46	44	49	47	50	52	49	48	44	48	49	52	53	40	36	40	39	30	34	39	39	42	34	36	35	41	39	38	38	40	42.6
MINIDOKA DAM	MAX	92	88	91	92	95	92	92	93	92	92	93	90	86	70	80	82	64	70	83	87	86	85	83	86	86	81	79	77	84	85	85	85.2
	MIN	56	53	55	55	57	59	54	53	56	60	55	56	52	42	40	48	42	38	46	49	43	49	36	50	40	49	47	44	41	50	54	49.3
PAUL 1 ENE	MAX	93	88	90	92	96	96	96	94	92	92	94	94	91	72	71	83	60	65	72	83	87	84	71	81	87	86	87	79	78	84	85	84.6
	MIN	53	47	49	48	56	55	51	51	49	52	53	54	60	43	42	42	41	36	36	42	38	46	35	38	40	43	47	42	42	42	50	45.9
PICABO	MAX	90	85	88	91	92	93	93	93	93	93	89	88	88	82	75	78	65	65	69	77	83	82	69	75	83	80	79	78	79	83	80	82.5
	MIN	50	47	48	45	55	55	55	53	50	52	54	49	45	35	35	36	34	34	34	37	40	42	35	35	43	42	39	40	41	41	44	43.4
RICHFIELD	MAX	89	88	88	92	92	91	92	93	92	91	90	87	84	70	79	78	62	70	76	83	82	82	73	83	82	78	76	79	80	82	82	82.8
	MIN	48	48	58	54	54	61	55	52	53	63	53	50	50	42	40	46	40	38	39	43	43	41	37	45	40	43	40	41	44	48	52	47.1
RUPERT 1 E	MAX																																
	MIN																																
SHOSHONE 1 WNW	MAX	96	93	97	101	99	98	99	98	98	97	94	92	91	75	85	82	66	72	83	86	85	85	80	85	83	81	79	84	87	87	85	87.8
	MIN	55	53	58	60	61	65	52	59	59	64	59	55	39	38	44	50	47	40	45	52	49	52	43	49	48	48	40	46	49	56	52	51.2
TWIN FALLS WSO	MAX	89	86	87	91	94	92	90	91	89	90	89	89	88	66	69	81	61	63	69	81	83	81	72	77	81	78	74	75	75	81	84	81.2
	MIN	53	50	49	48	56	56	54	53	50	54	53	55	51	39	40	46	40	38	38	43	43	47	38	39	44	48	47	43	45	48	52	47.1
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	87	85	88	93	89	90	91	91	92	89	89	88	61	64	79	58	62	74	78	84	86	69	76	87	86	77	76	79	82	72	81	80.7
	MIN	54	53	52	52	57	53	52	51	51	52	51	51	54	40	40	50	35	37	41	45	43	46	39	43	43	46	46	43	47	47	50	47.2
CHILLY BARTON FLAT	MAX	84	84	85	90	84	87	87	88	88	88	87	86	78	65	70	66	57	64	73	78	81	75	71	78	78	74	77	76	78	72	78	78.3
	MIN	48	50	46	47	47	53	48	51	44	44	43	43	49	37	34	42	27	30	30	38	36	37	30	34	34	36	40	36	36	35	49	40.5
GIBBONSVILLE	MAX	89	86	87	95	96	90	91	93	95	89	90	89	81	60	70	65	52	72	78	82	86	82	74	84	85	83	84	78	84	82	75	82.2
	MIN	45	43	47	43	50	46	42	47	42	45	43	42	50	35	35	45	46	35	36	45	45	52	34	42	38	42	37	35	37	39	47	42.3
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	88	86	88	91	91	90	92	90	85	82	90	89	83	72	66	76	70	67	78	84	84	74	72	73	81	79	78	80	78	72	82	81.0
	MIN	58	53	49	51	51	59	57	59	53	52	55	53	50	53	42	39	34	38	35	40	45	45	38	40	43	46	49	46	47	45	46	47.5
MACKAY 4 NW	MAX	83	82	84	85	89	87	88	85	85	87	86	81	79	63	74	69	59	66	74	79	83	72	75	79	80	78	74	76	77	70	77	78.3
	MIN	54	53	51	53	52	56	53	57	51	52	52	49	52	39	38	44	33	35	36	39	43	44	37	39	42	43	47	43	43	42	52	45.9
MAY	MAX	89	89	91	99	95	95	92	93	94	89	91	88	83	67	77	75	63	75	79	84	89	78	80	86	89	84	79	82	88	83	86	84.9
	MIN	45	42	42	43	47	46	41	38	39	41	43	40	43	35	33	47	28	27	32	40	31	37	29	32	32	34	37	34	36	35	34	37.5
SALMON 1 N	MAX	92	87	93	98	96	97	96	96	95	91	94	92	89	66	79	73	60	73	84	88	84	81	77	86	86	85	76	83	83	79	82	85.2
	MIN	50	49	50	48	56	55	47	46	47	51	51	49	53	43	49	45	41	37	39	48	43	48	38	40	39	45	45	40	44	44	49	46.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
AUGUST 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	91	88	85	87	92	92	90	94	91	92	92	89	83	67	69	79	58	65	71	81	86	87	71	80	85	81	81	76	79	83	83	82.2
	MIN	48	45	49	46	49	53	50	49	46	52	49	47	55	42	43	45	42	34	35	38	42	46	35	37	34	42	47	40	39	39	44	43.9
AMERICAN FALLS 1 SW	MAX	94	85	88	90	94	98	95	95	95	96	94	92	85	68	80	81	66	75	84	90	90	88	76	88	84	84	83	82	85	80	81	86.0
	MIN	58	52	59	56	59	58	58	57	54	60	59	63	53	46	52	51	49	40	53	54	52	61	44	48	44	54	53	47	48	52	61	53.4
ARCO 3 SW	MAX	88	85	85	87	88	87	90	91	90	90	88			66	71		75	69		82	83	83	76	83	82	82	77				79	82.4
	MIN	56	50	48	48	48	50	57	61	52	57	45			33	31		34	35		34	40	26	32	31	35	40	42				45	42.9
ASHTON	MAX	85	80	83	85	88	87	86	89	88	84	83	81	78	59	71	70	61	64	74	80	82	80	74	81	80	78	75	75	78	81	76	78.6
	MIN	47	52	46	45	50	54	46	48	49	48	49	48	50	42	37	46	38	35	35	39	39	54	34	41	39	39	47	40	40	43	52	44.3
BLACKFOOT 2 SSW	MAX	89	85	85	90	90	90	91	91	91	92	91	90	80	68	79	78	65	70	80	87	86	85	79	87	82	83	77	77	83	85	81	83.5
	MIN	51	48	48	50	49	51	54	50	50	54	51	50	55	43	41	48	44	37	39	46	47	55	37	37	37	53	49	41	41	42	54	46.8
CRATERS OF THE MOON NM	MAX	88	85	87	92	92	90	91	89	89	88	86	83	78	64	73	68	50	64	74	78	79	78	73	78	78	76	76	77	79	77	74	79.2
	MIN	52	54	55	53	59	57	57	57	61	60	53	54	53	34	37	42	33	31	35	42	43	48	36	45	49	47	42	41	43	44	46	47.2
DUBOIS EXP STATION	MAX	85	82	85	89	91	92	92	90	91	86	90	84	72	62	76	74	60	67	76	84	85	81	76	83	83	81	76	78	80	81	79	81.0
	MIN	57	58	52	53	58	59	62	61	55	56	53	51	50	35	39	49	35	37	38	41	50	62	39	45	45	49	50	45	50	48	55	49.6
FORT HALL INDIAN AGNCY	MAX	89	88	90	95	95	92	94	94	87	93	91	83	69	79	78	60	67	72	83	88	82	71	81	84	79	82	78	80	84	83	79	82.9
	MIN	53	47	49	47	47	56	54	51	49	54	52	57	51	45	40	46	45	36	40	45	46	57	38	40	39	45	46	42	41	40	46	46.6
HAMER 4 NW	MAX																																
	MIN																																
HOWE	MAX	90	88	84	80	86	85	88	92	92	90	89	90	85	73	66	75	63	65	71	82	83	84	75	76	83	83	81	77	80	81	77	81.1
	MIN	56	52	49	48	47	50	54	49	50	57	51	48	56	40	37	41	39	42	33	37	37	47	39	36	37	43	48	48	45	43	51	45.5
IDAHO FALLS 2 ESE	MAX	89	86	85	91	95	91	93	93	94	90	89	87	70	65	77	73	63	69	79	84	86	85	79	85	83	81	81	77	83	85	79	82.8
	MIN	51	49	49	48	52	58	53	50	49	54	53	53	52	43	39	48	45	37	39	43	48	63	39	39	39	43	50	38	42	43	56	47.3
IDAHO FALLS FAA AP	MAX	86	84	84	91	94	90	92	93	92	92	90	82	70	64	77	66	62	69	80	86	87	75	79	86	83	81	76	77	82	86	80	81.8
	MIN	50	50	50	48	49	57	50	49	48	51	49	50	50	43	39	48	42	35	37	39	46	49	37	38	38	43	49	39	39	42	55	45.5
IDAHO FALLS 46 W	MAX	90	89	90	95	94	93	92	92	96	93	88	83	70	71	79	55	63	69	78	84	83	73	79	85	82	82	78	79	85	81	80	82.3
	MIN	46	49	50	51	49	51	52	49	45	52	46	45	56	38	32	52	40	28	32	38	45	48	30	34	31	40	46	40	37	38	48	43.2
MALTA 2 E	MAX	90	91	93	97	96	94	97	93	95	92	88	80	75	72	75	68	63	75	84	90	88	80	84	88	84	86	80	80	82	86	81	84.7
	MIN	50	46	44	52	52	49	53	51	50	50	47	43	40	39	39	43	45	32	38	44	43	40	35	42	39	40	45	42	39	50	54	44.4
MASSACRE ROCKS ST PK	MAX	93	94	92	97	101	98	97	98	97	98	95	91	80	65	77	67	77	79	87	93	92	85	86	91	86	85	81	83	89	89	87	88.1
	MIN	62	47	46	52	54	55	58	51	48	57	48	56	51	60	51	46	36	42	60	53	45	52	39	43	39	50	49	43	42	47	58	49.7
POCATELLO WSO AP	MAX	89	90	92	96	97	95	94	95	95	94	93	85	72	68	80	62	66	72	83	89	89	77	81	87	84	83	77	80	85	87	81	84.5
	MIN	56	50	50	50	54	57	56	53	52	57	57	58	50	45	42	49	47	37	40	50	50	48	36	41	44	52	53	46	43	42	59	49.2
REXBURG RICKS COLLEGE	MAX	92	86	84	85	91	93	91	92	94	97	90	90	78	69	62	76	56	63	68	79	75	66	77	80	85	83	86	77	79	83	82	80.9
	MIN	52	54	51	47	48	58	48	45	48	50	50	56	58	36	45	44	37	32	39	44	47	51	39	40	37	45	50	39	40	42	54	46.0
ST ANTHONY 1 WNW	MAX	85	81	82	81	85	87	85	86	88	86	86	84	78	68	61	77		63	65	69	82	83	73	76	86	81	79	74	76	79	84	79.0
	MIN	50	48	47	46	45	51	48	47	41	47	50	49	50	43	37	38	40	36	30	39	43	50	35	36	39	41	40	39	40	34	42	42.6
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	88	85	87	92	98	93	93	90	93	93	92	88	76	65	75	73	64	69	76	85	87	82	80	83	80	78	76	78	82	79	76	82.5
	MIN	57	52	45	47	47	58	53	52	46	52	54	58	50	42	41	50	47	33	37	46	45	51	35	38	41	49	48	38	37	38	52	46.4
DRIGGS	MAX	83	79	77	83	87	84	84	86	85	84	84	79	66	61	69	62	58	63	70	79	80	76	73	78	81	79	74	73	76	80	73	76.3
	MIN	47	43	42	42	45	53	51	47	45	46	53	49	44	43	41	43	40	36	36	36	37	50	35	38	38	37	48	36	36	39	49	42.7
GRACE	MAX	83	84	83	86	92	87	89	90	91	88	88	85	69	57	69	69	61	67	74	81	83	76	75	79	81	81	79	77	79	81	77	79.4
	MIN	48	42	44	42	46	54	48	41	45	49	50	53	52	40	38	47	42	32	33	38	45	52	33	36	36	41	43	36	37	39	53	43.1
HENRY	MAX	84	78	78	80	84	87	84	85	86	84			75	57	55	66	64	56	63	70	76	77	69	74	75	76	71	70	72	76	77	74.1
	MIN	44	32	43	42	41	42	40	41	44	54			51	39	35	46	39	30	32	44	46	51	30	30	43	34	42	37	32	38	48	40.3
IDAHO FALLS 16 SE	MAX	79	84	80	85	88	85	86	84	85	84	83	74	63	60	69	59	59	64	73	80	84	70	75	78	79	76	70	73	77	80	74	76.1
	MIN	42	39	41	45	48	53	46	42	44	45	53	46	48	40	38	42	42	29	32	34	44	46	35	32	39	38	44	35	32	39	49	41.4
ISLAND PARK DAM	MAX	80	80	78	86	87	87	87	86	87	84	84	78	72	65	67	57	59	61	72	80	74	74	72	71	72	78	70	74	72	80	74	75.7
	MIN	45	46	43	41	41	49	44	44	48	47	44	42	45	36	33	32	32	30	29	34	38	48	27	27	32	34	44	37	38	38	40	39.0
LIFTON PUMPING STATION	MAX	85	85	81	81	89	86	87	87	87	84	86	75	65	58	70	73	65	65	73	75	78	74	74	77	80	80	75	75	75	78	77	77.4
	MIN	49	44	54	47	49	53	51	47	50	50	50	50	49	42	36	40	42	34	34	40	46	50	38	38	40	39	41	39	40	42	51	44.4
MALAD	MAX	89	89	90	93	95	92	93	94	94	89	91	78	71	62	75	73	65	70	78	84	85	77	80	83	84	84	77	81	83	85	80	82.7
	MIN	52	47	50	50	53	61	56	56	56	56	50	62	52	43	40	52	49	37	34	43	53	56	41	41	41	50	49	42	42	46	55	48.9
MALAD CITY	MAX	94	92	93	95	97	94	96	97	97	93	95	90	78	62	77	75	68	71	82	87	87	85	82	84	86	85	83	82	83	85	85	85.8
	MIN	46	38	44	44	45	57	49	48	44	50	46	57	54	41	36	48	49	32	32	36	41	56	36	33	33	40	47	38	34	38	55	43.5
MONTPELIER RANGER STA	MAX	89	84	85	85	90	92	90	90	89	92	87	89	77	62	56	71	74	59	70	75	81	82	78	78	81	83	84	76	78	80	81	80.3
	MIN	47	40	43	45	48	56	50	46	46	47	50	52	58	42	33	37	42	32	33	38	47	47	35	35	36	38	49	36	37	38	39	42.6
OAKLEY	MAX	87	84	87	89	89	88	90	88	88	89	87	85	75	68	80	78	75	71	81	85	84	85	80	84	84	74	74	76	80	86	84	82.5
	MIN	57	52	56	52	56	60	56	57	52	63	52	62	52	40	46	47	38	37	43	50	50	50	41	47	47	42	42	45	45	58	55	50.0
PALISADES DAM	MAX	87	82	82	87	90	88	89	90	89	89	89	90	66	57	71	72	57	63	75	81	82	82	75	81	82	82	77	74	80	82	82	79.8
	MIN	54	49	46	54	54	54	51	55	55	54	60	58	48	44	48	46	45	36	43	47	53	55	40	47	46	45	56	44	45	52	56	49.7
PRESTON SUGAR FACTORY	MAX	92	90	91	90	93	97	94	95	95	95	92	90	78	68	60	73	75	65	68	77	84	85	83	79	83	84	82	78	80	82	85	83.3
	MIN	51	40	46	42	49	55	51	50	49	51	51	59	50	46	38	44	48	35	35	40	48	51	39	38	37	39	44	40	39	41	46	44.9
SODA SPRINGS 4 S	MAX	86	84	85	87	93	91	88	89	90	85	87	74	54	54	67	70	61	63	81	81	79	67	73	77	82	81	77	75	77	77	78	77.8
	MIN	43	47	48	45	46	47	48	48	48	52	53	45	40	39	40	38	33	34	38	46	35	34	36	40	39	37	40	37	40	42	40	41.9
STREVELL	MAX	87	85					89	87	89	89	85	82	73	60	70	63	57	62	73	82	82	70	74	80	79	76	76	77	75	80	78	77.4
	MIN	59	56					55	54	50	62	64	63	50		38	51	45	33	34	38	42	32	33	38	37	36	36	37	35	42	40	39.4
SWAN VALLEY	MAX	87	83	84	90	93	87	90	91	91	88	89	85	67	60	72	69	58	65	75	82	84	81	77	81	83	81	78	77	80	83	77	80.3
	MIN	41	37	36	38	41	48	42	39	38	42	43	44	48	44	36	46	45	33	34	45	41	48	31	35	34	35	41	33	33	37	50	39.9
TETONIA EXP STATION	MAX	82	77	79	84	89	86	87	88	87	85	85	82	73	60	70	63	57	62	73	82	82	70	74	80	79	76	76	77	75	80	78	77.4
	MIN	44	42	39	41	46	52	44	43	40	41	43	49	45	32	32	34	38	32	32	40	43	32	33	38	38	37	36	37	35	42	40	39.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
AUGUST 1978

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
	4	MAX	96	94	93	94	95	93	96	96	96	94	93	93	84	75	73	82	66	75	77	84	86	87	81	84	86	86	87	86	84	86	80	86.5
		MIN	70	70	70	70	70	70	72	72	70	72	72	70	68	58	56	56	56	54	55	56	60	63	58	59	59	60	64	62	62	60	61	63.7
IDAHO FALLS 2 ESE	(IN)																															
	4	MAX	90	90	90	90	90	88	91	89	90	89	90	-	-	73	79	62	70	78	-	-	-	85	82	82	84	81	81	84	80	80	78	83.3
		MIN	70	70	70	70	71	72	71	70	71	72	70	-	-	62	61	62	59	-	-	-	-	69	64	64	64	65	64	64	63	64	67	66.8
KUNA 3 E	(IN)																															
	4	MAX	73	71	71	72	72	73	74	74	73	70	70	71	70	67	67	67	66	65	64	65	66	67	66	64	64	64	63	63	64	64	64	67.9
		MIN	69	68	68	69	71	71	70	70	64	67	67	68	67	65	64	65	64	62	63	63	64	65	61	61	62	61	61	61	61	63	63	65.1
	8	MAX	75	75	74	75	76	76	77	76	75	73	73	73	73	74	71	71	71	70	69	69	70	70	70	67	67	67	68	67	67	68	68	71.5
		MIN	74	74	73	73	74	74	75	75	69	69	71	71	72	71	70	70	70	69	69	69	69	70	66	66	66	67	67	66	65	67	68	70.0
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	110	112	112	110	110	111	111	114	114	105	101	96	87	71	67	66	68	88	73	68	81	68	75	77	76	87	91	93	95	95	68	90.3
		MIN	58	61	64	63	63	57	61	62	65	60	63	60	58	54	51	50	51	47	56	56	53	53	49	55	54	45	46	51	54	53	52	55.6
	4	MAX	90	94	94	94	93	94	93	95	96	90	87	75	69	68	66	63	62	77	68	64	73	64	68	69	70	75	78	81	83	82	65	78.7
		MIN	64	67	68	68	68	64	66	67	70	67	68	66	60	58	55	54	53	50	58	56	55	56	51	53	56	50	51	55	57	61	56	59.6
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	89	88	87	87	87	87	88	87	87	86	85	85	82	72	70	77	65	68	74	79	80	82	76	78	79	79	79	79	77	77	77	80.4
		MIN	68	69	69	69	69	69	72	72	71	72	72	72	71	61	60	61	58	55	55	62	60	62	62	63	63	63	62	65	65	63	65	65.2
TWIN FALLS WSO	(IN)																															
	4	MAX	96	93	93	95	89	88	91	92	93	93	94	85	83	73	77	84	72	72	80	80	78	79	75	78	81	82	77	73	75	78	72	82.9
		MIN	70	67	68	68	68	69	69	69	69	69	71	69	66	60	60	60	57	55	56	58	60	60	57	59	59	62	59	57	57	58	62	62.8
	8	MAX	77	81	81	78	78	78	81	78	79	78	88	82	79	75	73	75	74	71	75	75	74	74	72	74	74	74	75	70	70	68	69	75.8
		MIN	76	76	75	75	76	77	77	77	77	77	78	78	75	72	71	70	70	68	66	69	69	70	70	68	68	69	70	68	67	67	68	72.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
AUGUST 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																																	
MOSCOW-UNIV OF IDAHO	EVAP	.38	.34	.39	.34	.51	.36	.39	.28	.39	.46	.27	.11	.16	.15	.29	.06	.12	.15	.11	.12	.06	.29	.06	.16	.14	.14	.18	.21	.24	.13	.09	7.08
	WIND	42	40	64	58	51	63	49	38	65	88	55	76	66	55	43	53	72	54	52	46	23	56	33	34	50	36	29	35	37	27	57	1547
	MAX	87	89	89	87	87	86	86	91	90	78	79	76	65	64	64	62	62	63	74	63	77	78	74	75	75	77	80	83	82	83	66	77.2
	MIN	55	58	57	58	59	53	56	58	59	53	53	50	51	50	46	42	49	47	53	53	56	52	49	55	52	46	47	51	55	58	53	52.7
▪ ▪ ▪ CENTRAL MOUNTAINS 04																																	
ARROWROCK DAM	EVAP	.44	.38	.39	.39	.36	.41	.46	.45	.43	.34	.41	.35	.31	.19	.23	.28	.20	.27	.25	.25	.32	.24	.21	.20	.29	.25	.18	.29	.25	.30	.19	9.51
	WIND	53	36	41	40	36	41	48	57	42	30	33	29	66	61	42	56	48	67	35	31	24	30	49	22	28	38	40	32	35	31	28	1249
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																																	
KUNA 3 E	EVAP	.34	.31	.23	.41	.21	.34	.36	.34	.21	.22	.29	.20	.24	.19	.23	.17	.23	.18	.26	.25	.22	.19	.15	.20	.26	.16	.17	.26	.19	.20	.21	7.42
	WIND	28	26	21	35	28	33	32	27	18	23	25	19	62	43	45	49	48	23	52	22	34	41	31	29	36	53	28	28	21	33	35	1028
PARMA EXPERIMENT STA	EVAP	.45	.38	.34	.30	.30	.31	.35	.41	.35	.30	.35	.36	-	.12	.24	.25	.22	.24	.26	.30	.33	.25	.15	.18	.38	.29	.15	.30	.30	.16	.26	8.878
▪ ▪ ▪ CENTRAL PLAINS 07																																	
TWIN FALLS WSO	EVAP	.39	.47	.37	.33	.34	.36	.46	.44	.38	.32	.32	.38	.31	.29	.29	.26	.10	.28	.24	.24	.28	.32	.33	.21	.28	.29	.31	.29	.26	.25	.27	9.66
	WIND	71	96	66	72	64	74	80	91	69	58	52	76	85	133	119	81	60	113	65	41	54	78	121	54	67	97	134	67	63	55	103	2459
	MAX	84	76	78	85	87	84	84	81	82	80	83	80	75	62	67	76	60	65	71	74	77	75	69	69	73	74	73	70	71	75	74	75.3
	MIN	48	48	48	49	49	55	52	50	50	47	53	52	49	40	40	42	41	40	39	44	46	46	40	40	43	44	43	43	43	45	46	45.6
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																																	
MACKAY 4 NW	EVAP	.45	.30	.45	.32	.28	.25	.45	.42	.30	.43	.35	.30	.26	.26	.26	.10	.26	.19	.30	.30	.30	.26	.30	.37	.37	.30	.30	.30	.21	.15	.21	9.30
	WIND	78	68	57	61	51	60	64	77	60	53	65	52	67	106	62	48	81	69	64	68	74	80	84	63	71	69	88	60	55	57	49	2061
	MAX	85	86	84	86	85	81	86	86	83	85	85	80	83	81	78	75	78	75	78	78	79	74	75	83	77	78	78	77	76	82	89	80.8
	MIN	53	53	57	58	56	57	56	54	54	56	55	50	52	44	47	51	40	41	45	47	47	50	43	46	47	47	49	47	49	48	52	50.0
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	EVAP	.42	.44	.34	.44	.35	.33	.36	.42	.36	.27	.37	.39	.31	.24	.19	.35	.06	.24	.24	.27	.35	.30	.26	.27	.33	.35	.35	.33	.25	.24	.27	9.69
	WIND	90	115	95	70	51	58	74	84	53	62	83	96	174	164	91	168	92	96	58	56	46	70	92	4	38	20	103	128	72	40	126	2569
	MAX	89	82	85	86	86	87	86	86	87	87	85	87	75	67	65	74	56	68	72	76	80	81	71	77	75	76	78	75	75	81	72	78.3
	MIN	54	49	48	47	49	53	55	53	50	49	53	51	51	42	42	43	44	42	42	42	44	48	39	39	42	43	45	44	42	44	44	46.2
REXBURG RICKS COLLEGE	EVAP	.30	.33	.32	.28	.28	.24	.27	.18	.28	.32	.29	.29	.17	-	.17	.33	.02	.17	.18	.18	.40	.32	.31	.21	.29	.31	▪	.56	.17	.22	.26	7.918
	WIND	105	123	134	105	76	92	94	74	73	101	134	175	236	205	137	284	139	106	142	163	175	192	230	100	145	123	151	138	84	79	136	4251
▪ ▪ ▪ EASTERN HIGHLANDS 10																																	
LIFTON PUMPING STATION	EVAP	.32	.32	.31	.27	.26	.29	.27	.31	.29	.28	.32	.23	.19	.17	.29	.26	.12	.17	.27	.29	.15	.41	.29	.21	.24	.30	.27	.16	.20	.18	.35	7.99
	WIND	26	27	55	27	15	19	16	16	15	23	61	44	88	51	28	85	51	23	43	62	50	147	51	27	13	16	24	10	11	9	78	1211
	MAX	86	87	86	88	89	86	90	88	88	85	82	72	68	64	77	74	63	77	78	77	80	72	75	78	82	81	80	78	79	78	77	79.5
	MIN	54	53	55	54	57	60	59	57	58	59	58	55	48	44	32	38	34	33	34	35	41	57	42	48	49	49	52	49	50	50	54	49.0

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5610	8A	8A		H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	CHARLENE L DREISBACH
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A	8A	H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941–1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Loamy sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

- \+ And also on an earlier date or dates.

- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

- * Amount included in following measurement, time distribution unknown.

- ǂ Extreme occurred at station with incomplete data which may have been exceeded.

- // Gage is equipped with a windshield.

- B Adjusted to a full month.

- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

- E Amount is partially estimated

- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

- T Trace, an amount too small to measure.

- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.

- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

- G "Soil Temperature" table.

- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

- J "Supplemental Data" table.

- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

- SS This entry in time of observation column in Station Index means observation made near sunset.

- VAR This entry in time of observation column in Station Index means variable.

- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

ǂ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

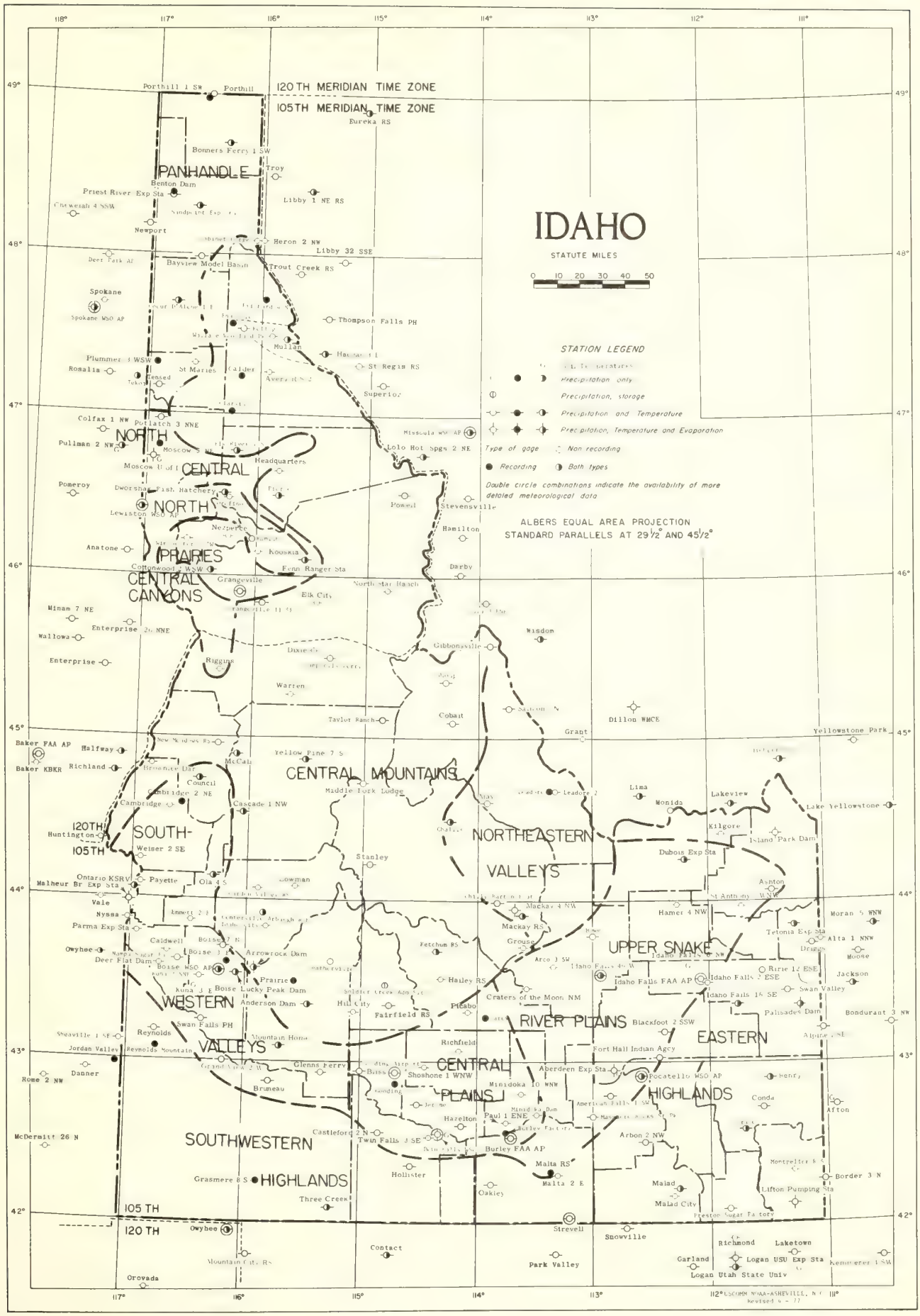
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: $5.10 a year for each section including annual summary; $5.55 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Chewelah 4 SSW
Newport
Heron 2 NW
Libby 32 SSE
Deer Park AF
Bayview Model Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls PH
Plummer 1 WSW
Rosalia
St Maries
Calder
St Regis RS
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow 5 NW
Moscow U of I
Headquarters
Lolo Hot Spgs 2 NE
Pomeroy
Dworshak Fish Hatchery
Powell
Stevensville
Lewiston WSO AP
Hamilton
Anatone
Kooskia
Cottonwood 4 WSW
Fenn Ranger Sta
Darby
Grangeville
North Star Ranch
Elk City
Minam 7 NE
Enterprise 2 NNE
Wallowa
Wisdom
Gibbonsville
Enterprise
Riggins
Dixie
Warren
Taylor Ranch
Cobalt
Dillon WMCE
Grant
Yellowstone Park
Baker FAA AP
Halfway
Baker KBKR
Richland
New Meadows RS
Yellow Pine 7 S
McCall
Brownlee Dam
Council
Middle Fork Lodge
Lima
Monida
Lakeview
Lake Yellowstone
Cambridge 2 NE
Cascade 1 NW
Leadore 2
Kilgore
Island Park Dam
120TH
Huntington
105TH
Weiser 2 SE
Dubois Exp Sta
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Ola 4 S
Cowman
Ashton
St Anthony WSW
Vale
Nyssa
Mackay 4 NW
Mackay RS
Hamer 4 NW
Moran 5 WNW
Parma Exp Sta
Caldwell
Boise 7 N
Grouse
Tetonia Exp Sta
Alta 1 NNW
Owyhee
Boise 3 E
Arrowrock Dam
Fetchum RS
Arco 3 SW
Driggs
Moose
Deer Flat Dam
Boise WSO AP
Idaho Falls FAA AP
Idaho Falls 2 ESE
Rirrie 14 ESE
Jackson
Prairie
Hailey RS
Kuna 3 E
Boise Lucky Peak Dam
Craters of the Moon NM
Idaho Falls 14 SE
Swan Valley
Anderson Dam
Hill City
Picabo
Fairfield RS
Blackfoot 2 SSW
Palisades Dam
Bondurant 3 NW
Swan Falls PH
Sheaville 1 SE
Reynolds
Mountain Home
Richfield
Fort Hall Indian Agcy
Alpine 1 SE
Jordan Valley
Reynolds Mountain
Glenns Ferry
Aberdeen Exp Sta
Danner
Shoshone 1 WNW
Pocatello WSO AP
Rome 2 NW
Bruneau
Minidoka 10 WNW
Conda
Afton
Hazelton
Paul 1 ENE
American Falls 1 SW
McDermitt 26 N
Castleford 2 N
Twin Falls 3 SE
Burley FAA AP
Arbon 2 NW
Malta RS
Montpelier
Grasmere 8 S
Hollister
Malta 2 E
Border 3 N
Oakley
Malad
Lifton Pumping Sta
105 TH
120 TH
Owyhee
Three Creek
Malad City
Preston Sugar Factory
Strevell
Snowville
Contact
Richmond
Laketown
Garland
Logan USU Exp Sta
Park Valley
Logan Utah State Univ
Mountain City RS
Orovada
117°
116°
115°
114°
113°
112°
111°
118°
49°
48°
47°
46°
45°
44°
43°
42°

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THIRD CLAS

SEPTEMBER 1978 VOLUME 81 NUMBER 9

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	SWAN FALLS POWER HOUSE	100	DATE	03+
LOWEST TEMPERATURE:	ISLAND PARK DAM	15	DATE	20
GREATEST TOTAL PRECIPITATION:	ISLAND PARK DAM	3.62		
LEAST TOTAL PRECIPITATION:	2 STATIONS	.50		
GREATEST 1 DAY PRECIPITATION:	KETCHUM R S	1.65	DATE	06
GREATEST TOTAL SNOWFALL:	MACKAY [illegible]	7.0		
GREATEST DEPTH OF SNOW OR ICE:	ISLAND PARK DAM	6	DATE	19

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	14	0.5	8.9	33	SW	09	62	41	30	51	3	4	2	0	0	0	9	72	5.8
LEWISTON WSO AP	-	-	-	37 %	-	15	79	64	48	-	4	5	3	0	0	0	12	-	7.2
POCATELLO WSO AP	23	4.4	8.7	36	S	07	68	41	32	53	2	3	4	0	0	0	9	72	4.9
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1978

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ PANHANDLE 01																							
BAYVIEW MODEL BASIN	65.9	42.2	54.1		73	5+	30	19+	321	0	0	3	0	1.12		.26	22	.0	0		5	0	0
BONNERS FERRY 1 SW	69.0M	45.2M	57.1M	.0	86	3	29	18+	234	0	0	3	0	1.47	- .03	.29	21+	.0	0		7	0	0
CABINET GORGE	67.1	45.0	56.1		86	3	33	17	265	0	0	0	0	1.50		.45	6	.0	0		5	0	0
COEUR D'ALENE 1 E	70.3	46.7	58.5	- 1.4	88	4	36	17	205	0	0	0	0	1.44	.18	.50	8	.0	0		6	1	0
PORTHILL	69.7M	44.3M	57.0M	.7	85	3	29	17	237	0	0	3	0	1.23	- .21	.32	21	.0	0		5	0	0
PRIEST RIVER EXP STA	66.3	44.4	55.4	.3	81	3	30	18	282	0	0	M	0	1.73	.07	.55	8	.0	0		5	1	0
SAINT MARIES	70.7	42.8	56.8	- 1.7	88	27+	30	16	251	0	0	3	0	1.03	- .44	.30	6	.0	0		3	0	0
SANDPOINT EXP STATION	66.9	43.8	55.4	- .6	81	4+	29	18	284	0	0	3	0	1.99	.16	.47	8	.0	0		8	0	0
TENSED	68.6	39.3	54.0		89	26	25	19	323	0	0	5	0	1.32		.51	7	.0	0		4	1	0
DIVISION			56.0	- .9										1.43	- .13			.0					
▪ ▪ ▪ NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	65.6	43.9	54.8		84	2	33	18	309	0	0	0	0	1.93		.42	7	.0	0		6	0	0
GRANGEVILLE	67.4	43.0	55.2	- 2.0	89	26+	31	20	303	0	0	3	0	2.12	.34	.91	7	.0	0		6	1	0
MOSCOW-UNIV OF IDAHO	70.3	45.0	57.7	- 1.3	89	3	29	18	241	0	0	2	0	1.55	.29	.50	7	.0	0		5	1	0
NEZPERCE	67.4	43.1	55.3	- 1.7	88	26+	31	17	297	0	0	1	0	1.10	- .44	.40	7	.0	0		3	0	0
POTLATCH 3 NNE	68.4	38.0	53.2	- 3.8	88	26+	25	17	346	0	0	4	0	1.44	.06	.48	7	.0	0		4	0	0
WINCHESTER 1 SW	64.2	39.7	52.0		84	26	26	17	389	0	0	3	0	2.01		.83	7	T	0		6	1	0
DIVISION			54.7	- 2.2										1.69	.19			T					
▪ ▪ ▪ NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	74.1	47.9	61.0		96	4+	37	20	160	2	0	0	0	.93		.24	8	.0	0		4	0	0
FENN RANGER STATION	70.5	46.7	58.6	- 2.2	90	3	34	20	209	1	0	0	0	1.47	- .75	.34	7	.0	0		6	0	0
KOOSKIA	75.3	45.0	60.2	- 1.7	96	3	31	20	179	4	0	1	0	1.34	- .43	.37	7	.0	0		7	0	0
LEWISTON WSO AP //R	72.7	51.0	61.9	- 1.4	93	3	40	18	139	2	0	0	0	1.06	- .20	.48	7	.0	0		3	0	0
OROFINO	74.8	47.7	61.3	- 1.7	95	M	36	20+	158	2	0	0	0	1.21	- .23	.30	6	.0	0		5	0	0
RIGGINS	76.5	48.4	62.5	- 4.2	98	2	35	20+	145	5	0	0	0	1.32	.26	.45	7	.0	0		6	0	0
DIVISION			60.9	- 2.6										1.22	- .22			.0					
▪ ▪ ▪ CENTRAL MOUNTAINS 04																							
ANDERSON DAM	73.9	44.9	59.4	- 3.3	92	3+	32	20	203	3	0	1	0	2.46	1.77	.83	7	.0	0		5	2	0
ARROWROCK DAM	71.7	45.0	58.4	- 3.7	93	4	33	21	226	1	0	0	0	1.41	.87	.38	8	.0	0		6	0	0
AVERY RANGER STA 2	69.9M	43.3M	56.6M	- 2.7	82	3+	31	28+	259	0	0	5	0	2.47	.57	.63	7	.0	0		7	1	0
BROWNLEE DAM	77.7	47.9	62.8		98	4	36	17	136	6	0	0	0	2.04		.96	6	.0	0		6	1	0
CAMPBELLS FERRY																							
CASCADE 1 NW	67.5	34.5	51.0	- 2.5	85	2	20	20	421	0	0	13	0	1.88	.93	.71	6	.0	0		3	2	0
COBALT	70.9	35.8	53.4		88	3	23	20	348	0	0	12	0	1.47		.50	18	5.0	5	18	6	1	0
DIXIE	61.7	30.5	46.1		80	27+	17	20	558	0	0	19	0	1.67		.63	7	1.0	1	18	3	1	0
ELK CITY	65.7	35.4	50.6		87	27+	24	21	428	0	0	10	0	1.80		.40	12+	.0	0		5	0	0
ELK RIVER 1 S	67.4	40.1	53.8		88	4	28	17+	333	0	0	6	0	1.60		.35	8	.0	0		5	0	0
FAIRFIELD RANGER STA	70.6	37.7	54.2		89	2	22	20	331	0	0	6	0	2.21		1.05	5	T	0		4	2	1
FAIRFIELD 3 SE	69.8	35.2	52.5		90	4+	19	20	383	2	0	12	0	2.24		1.14	6	.0	0		4	1	1
GARDEN VALLEY R S	76.6M	39.6M	58.1M	- 2.4	95	4	25	20	239	4	0	4	0	2.13	1.47	.88	6	.0	0		3	3	0
GRANGEVILLE 11 SE	71.3	42.9M	57.1M		94	3+	30	20	260	3	0	2	0	2.50		.87	11	.0	0		7	2	0
GROUSE	67.6	33.8	50.7		84	3	18	20	425	0	0	16	0	1.81	1.12	1.18	6		0		3	1	1
HAILEY AIRPORT	70.1M	37.7M	53.9M	- 3.2	93	3	23	20	346	1	0		0	2.68	2.08	1.06	5		0		5	2	1
HEADQUARTERS	M	M	M		88	27	26	18		0	0		0	1.73		.31	8	.0	0			0	0
HILL CITY																							
IDAHO CITY	71.9	38.9	55.4	- 1.1	90	3	25	20	303	1	0	8	0	2.22	1.52	.79	5	.0	0		4	3	0
KELLOGG	70.8	44.3	57.6		88	27+	33	17	235	0	0	0	0	1.96		.56	1	.0	0		6	1	0
KETCHUM R S	65.3M	35.3M	50.3M		82	3+	22	20	436	0	0		0	3.51		1.65	6	.0	0		6	2	1
LOWMAN	74.3M	38.2M	56.3M		93	3	24	20	273	3	0	8	0	1.79		.56	6	.0	0		5	1	0
MC CALL	65.8	35.4	50.6	- 2.2	82	4+	21	20	424	0	0	12	0	2.06	.63	.66	7		0		7	1	0
MIDDLE FORK LODGE	72.0	37.8	54.9		90	4	25	20	307	1	0	5	0	1.17		.33	8	.0	0		4	0	0
MULLAN	64.4	41.3	52.9		84	26	29	19+	357	0	0	5	0	1.80		.32	6	.0	0		8	0	0
NEW MEADOWS RANGER STA	68.4	36.1	52.3	- .5	87	5	21	20	385	0	0	10	0	1.85	.58	.61	8	.0	0		5	1	0
NORTH STAR RANCH	70.3	40.5	55.4		93	4+	26	18+	295	3	0	5	0	1.70		.91	8	.0	0		5	1	0
PIERCE //R	67.3	37.9	52.6	- 1.7	88	4	27	17	367	0	0	9	0	1.85	- .49	.46	8	.0	0		8	0	0
POWELL	67.9	39.1	53.5		89	4	25	17	346	0	0	6	0	1.69		.59	8	.0	0		6	1	0
SHOUP	74.1	43.6	58.9		92	2	29	20	208	2	0	2	0	.86		.39	6	.0	0		2	0	0
STANLEY	64.1M	28.8M	46.5M		84	2	17	20+	546	0	0	22	0	1.28		.49	5	T	0		4	0	0
WALLACE WOODLAND PARK	67.5	42.6	55.1	.2	88	27	31	17	293	0	0	2	0	2.55	.43	.57	1	.0	0		9	1	0
WARREN	62.6	31.5	47.1		80	27+	18	20	531	0	0	17	0	2.60		.93	7	2.0	2	18	7	1	0
YELLOW PINE 7 S	65.4	32.8	49.1		83	27+	22	20	472	0	0	18	0	2.04		.77	7	T	0		5	2	0
DIVISION			53.8	- .6										1.97	.62			.4					
▪ ▪ ▪ SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	72.0	48.4	60.2		93	3	33	19	212	3	0	0	0	1.87		.69	6	.1	0		5	2	0
BOISE LUCKY PEAK DAM	75.3	47.6	61.5		97	3	33	19	173	4	0	0	0	1.43		.51	8	.0	0		4	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1978

STATION	TEMPERATURE											PRECIPITATION							
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS
									MAX.		MIN.								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BOISE WSO AP //R	74.8	47.9	61.4	- 1.7	95	3	31	19	173	4	0	1	0	.89	.48	.43	6	.0	0		2	0	0
BRUNEAU	78.2	46.2	62.2		99	2	33	20+	141	[illegible]	0	0	0	1.11		.56	6	.0	0		3	1	0
CALDWELL	77.7	46.9	62.3	.4	94	4+	34	20	140	4	0	0	0	.71	.25	.35	7	.0	0		2	0	0
CAMBRIDGE	74.4	41.1	57.8	- 2.1	94	3	26	20	239	0	0	3	0	1.31	.62	.53	6	.0	0		3	1	0
COUNCIL	75.0	44.3	59.7	- 1.7	93	4+	28	20	196	3	0	2	0	1.85	.88	.57	6	.0	0		5	1	0
DEER FLAT DAM	75.5	47.2	61.4	- .5	92	4	36	20	155	1	0	0	0	.50	.11	.30	7	.0	0		2	0	0
EMMETT 2 E	78.1	45.4	61.8	- .7	95	[illegible]	33	20+	160	5	0	0	0	.99	.40	.62	[illegible]	.0	0		3	1	0
GLENNS FERRY	77.5	43.2	60.4	- 2.7	99	2	30	20+	179	4	0	3	0	1.70	1.37	.74	6	.0	0		5	1	0
GRAND VIEW 2 W	78.8	41.9	60.[illegible]	- 3.1	98	2	25	20	187	6	0	2	0	1.35	1.04	.51	7	.0	0		3	1	0
KUNA 2 NNE	74.9	44.5	59.7	- .8	92	4+	30	19	198	3	0	1	0	.75	.34	.21	10+	.0	0		[illegible]	0	0
KUNA 3 E	74.5	42.0	58.3		92	3	25	19	233	3	0	3	0	.73		.23	6	.0	0		3	0	0
MOUNTAIN HOME	77.5M	45.1	61.3M	- 1.1	98	2	29	19	157	6	0	2	0	.95	.66	.34	6	.0	0		5	0	0
NAMPA SUGAR FACTORY	75.2	42.0	58.6		95	4	30	19	215	3	0	2	0	.86		.39	6	.0	0		3	0	0
OLA 4 S	75.1	36.9	56.0		92	3	20	20	285	3	0	12	0	1.77		.79	[illegible]	.0	0		4	1	0
PARMA EXPERIMENT STA	77.0	43.3	60.2	- 1.2	95	4+	32	21+	181	3	0	2	0	.50	.03	.26	[illegible]	.0	0		2	0	0
PAYETTE	77.4	44.6	61.0	- 1.7	94	3	30	20	169	[illegible]	0	2	0	.59	.14	.23	6	.0	0		3	0	0
SWAN FALLS POWER HOUSE	80.3	52.2	66.3	- 1.5	100	3+	38	19	83	6	0	0	0	.53	.18	.26	7	.0	0		3	0	0
WEISER 2 SE																							
DIVISION			60.6	- 1.8										1.07	.60			T					
■ ■ ■ SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	M	M	M				30	20+			0		0	2.91	2.36	1.42	10				[illegible]	2	1
REYNOLDS	71.6M	40.7M	56.2M		91	4	27	20	297	2	0	5	0	.71		.33	7	.0	0		2	0	0
THREE CREEK																							
DIVISION			56.2	1.0										1.81	1.30			.0					
■ ■ ■ CENTRAL PLAINS 07																							
BLISS 4 NW	77.1M	46.3M	61.7M	- .9	94	4+	28	19	154	4	0		0	2.05	1.74	.92	5	.0	0		4	1	0
BUHL 2	70.3	43.6	57.0		90	4+	30	18	265	2	0	4	0	2.47		1.28	6		0		5	1	1
BURLEY FAA AP	73.3	42.2	57.8	- 1.3	97	3	29	20	239	2	0	4	0	1.18	.70	.44	10	1.0	0		4	0	0
CASTLEFORD 2 N	73.7	44.2	59.0		88	4+	30	20	207	0	0	2	0	2.78		.98	5		0		4	3	0
GOODING AIRPORT	75.5	46.8	61.2		94	3+	32	19	186	3	0	1	0	2.34		.87	5	.0	0		[illegible]	3	0
HAZELTON	73.8	41.2	57.5	- 3.4	95	4+	28	22+	239	2	0	5	0	2.47	1.99	1.30	6	1.0	0		6	1	1
JEROME	74.2	43.2	58.7	- 3.2	95	4	30	21+	231	3	0	4	0	2.14	1.65	.98	6		0		6	1	0
MINIDOKA 10 WNW	73.0	38.3	55.7		98	5	24	20	297	3	0	5	[illegible]	1.93		.90	6	.0	0		[illegible]	1	0
MINIDOKA DAM	74.7	42.7	58.7		92	4+	23	19	212	2	0	3	0	1.40		.69	6	.0	0		[illegible]	1	0
PAUL 1 ENE	74.6	42.2	58.4	.2	92	4+	27	20	218	2	0	4	[illegible]	1.92	1.41	.96	6		T	18	4	1	0
PICABO	68.9	38.7	53.8		89	[illegible]	23	20	346	0	0	6	0	1.82		1.00	6	.0	0		[illegible]	1	1
RICHFIELD	71.7	41.0	56.4	- 1.6	91	3	24	20	279	2	0	5	0	1.75	1.30	.92	6		0		3	1	0
RUPERT 1 E	73.9	40.0	57.[illegible]		94	3	26	20	261	3	0	6	0	1.82		.94	6	.0	0		4	1	[illegible]
SHOSHONE 1 WNW	75.2	45.0	60.1	- 1.1	95	3	29	18	204	3	0	4	0	1.60	1.12	.60	5	.0	0		[illegible]	1	0
TWIN FALLS WSO	71.1	42.6	56.9		92	4+	31	20+	267	2	0	5	0	2.41		1.19	6	3.0	1	18	5	1	1
DIVISION			58.0	- 2.5										2.01	1.55			.5					
■ ■ ■ NORTHEASTERN VALLEYS 08																							
CHALLIS	69.7	41.1	55.4	- 2.3	89	3+	26	20	301	0	[illegible]	6	0	1.35	.71	.57	6	2.0	0		6	1	0
CHILLY BARTON FLAT	66.8	34.9	50.9	.5	85	2	21	20	421	0	0	13	0	2.08	1.42	.80	5	6.0	1	18	3	2	[illegible]
GIBBONSVILLE	75.0M	37.9	56.5M		96	4	25	21+	274	3	0	6	0	1.15		.50	5	.0	0		[illegible]	1	0
LEADORE 2	69.2M	35.3M	52.3M				18	20	386		0		0	1.67		.54	11		[illegible]		5	1	0
MACKAY RANGER STATION	69.4M	40.5	55.0M	- .9	86	4	26	20	312	0	0	3	0	2.11	1.41	.50	6		[illegible]		[illegible]	1	[illegible]
MACKAY 4 NW	68.1M	39.2M	53.7M		85	3+	25	20	343	0	0		0	2.16		.80	6	7.0			4	2	0
MAY	73.4	37.3	55.4	.2	95	2	21	20	296	2	0	10	0	1.07	.34	.32	5	T	T	19+	3	0	0
SALMON 1 N	74.0	41.8	57.9	1.5	94	3	25	20	234	1	0	5	0	1.09	.36	.35	7	.0	0		[illegible]	0	0
DIVISION			54.6	- .4										1.59	.86			2.5					
■ ■ ■ UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	71.8	37.8	54.8	- 2.7	92	3	22	20	312	2	0	5	[illegible]	1.21	.66	.39	12	.0	0		4	[illegible]	[illegible]
AMERICAN FALLS 1 SW	75.7	46.0	60.9	1.0	92	3	30	20	177	2	0	1	0	.99	.39	.34	6	.0	0		4	[illegible]	0
ARCO 3 SW	68.6M	35.3M	52.0M				23	21	384	0	0	9	0						0				
ASHTON	69.7	38.3	54.0	.1	86	4+	24	20	337	0	0	11	0	2.09	.94	.54	18	3.0	[illegible]		6	2	0
BLACKFOOT 2 SSW	73.6	41.6	57.6	- 1.9	91	4	23	20	250	2	0	3	0			.33	6		0		5	0	0
CRATERS OF THE MOON NM	67.1	40.0	53.6		87	2+	24	20	358	0	[illegible]	7	0	2.08		1.34	6	T	0		5	1	1
DUBOIS EXP STATION	69.2	41.6	55.4	- 1.9	89	3+	24	20	307	0	0	[illegible]	0	2.00	1.24	.58	18	4.0	2	18	[illegible]	2	[illegible]
FORT HALL INDIAN AGNCY	72.4	40.4	56.4	- 2.8	92	2	23	20	285	2	[illegible]	4	0	.89	.14	.30	11	T	0		[illegible]	0	[illegible]
HAMER 4 NW	73.8M	35.9M	54.9M		91	3	19	20	300	2	9		0	1.13		.40	6		[illegible]		5	[illegible]	0
HOWE	69.6	38.8	54.2		87	3	23	20	331	0	0	5	0	1.30	.77	.53	6	.0	[illegible]		3	1	0
IDAHO FALLS 2 ESE	73.4M	40.6M	57.0M		91	3+	24	20	267	3	0	4	0	1.31		.46	11		0		4	0	[illegible]
IDAHO FALLS FAA AP	70.6	39.9	55.3	- 2.0	92	4	25	20	314	3	0	5	[illegible]	1.97	1.27	1.03	11	T	T	18	5	2	1
IDAHO FALLS 46 W	70.1	37.3	53.7	- 2.0	90	4+	17	20	350	3	0	11	0	.96	.34	.45	6	.0	0		2	[illegible]	[illegible]
MALTA 2 E	74.5	40.5	57.5		96	3	23	20	254	2	0	3	0	1.95		.79	[illegible]	.0	0		6	2	[illegible]
MASSACRE ROCKS ST PK	77.8	42.9	60.4		98	3	28	20	186	6	0	2	0	1.06		.25	6	T	0		5	0	[illegible]
POCATELLO WSO AP //R	74.0	42.2	58.1	- 1.3	94	2	26	20	241	3	0	3	0	.87	.26	.27	10	T	0		4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
SEPTEMBER 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
REXBURG RICKS COLLEGE	70.6	38.9	54.8	- .5	91	5+	24	20	326	3	0	6	0	2.34	1.43	.63	11	.0	0		7	1	0
ST ANTHONY 1 WNW	69.6M	38.2M	53.9M	- 1.8	88	3	22	20	343	0	0	7	0	1.96	1.08	.78	7		0		6	1	0
DIVISION			55.8	- 1.3										1.51	.80			.5					
EASTERN HIGHLANDS 10																							
ARBON 2 NW	72.0	39.3	55.7		87	3+	21	20	284	0	0	4	0	.92		.39	7		0		3	0	0
DRIGGS	68.5	36.6	52.6	- 1.1	85	2	21	20	374	0	0	11	0	1.99	.77	.58	11	5.0	0		4	3	0
GRACE	71.2	37.3	54.3	- 1.3	88	2	22	20	332	0	0	10	0	1.09	.02	.45	18	.0	0		4	0	0
HENRY	65.4	34.9	50.2		83	5+	19	20+	447	0	0	14	0	2.40		.57	12		4	18	6	1	0
IDAHO FALLS 16 SE	67.9	36.8	52.4		86	4+	18	20	378	0	0	10	0	1.56		.61	11	3.0	3	18	4	1	0
ISLAND PARK DAM	66.4	32.6	49.5	- .8	85	4	15	20	460	0	0	15	0	3.62	2.01	.89	8	6.0	6	19	7	5	0
LIFTON PUMPING STATION	67.8	37.7	52.8	- 1.9	86	2	22	20	368	0	0	7	0	2.08	1.21	1.15	17	.0	0		4	2	1
MALAD	72.7	40.7	56.7	- 3.3	90	2	24	20	271	1	0	5	0	.96	.07	.27	7		0		5	0	0
MALAD CITY	75.2	37.9	56.6		92	4+	21	20	279	3	0	7	0	1.19		.30	6	T	0		7	0	0
MONTPELIER RANGER STA	70.2	37.4	53.8	- 1.0	91	3	20	20	355	1	0	10	0	1.64	.60	1.42	18	5.0	5	18	2	1	1
OAKLEY	72.1	44.9	58.5	- 1.8	89	3+	31	20	224	0	0	2	0	1.94	1.30	1.04	6	.0	0		3	2	1
PALISADES DAM	71.0	42.3	56.7		89	3+	27	20	276	0	0	4	0	2.47		.61	18	.0	0		7	1	0
PRESTON SUGAR FACTORY	72.0	39.6	55.8		90	5+	25	20	303	2	0	6	0	2.18		1.20	18	.7	0		5	1	1
SODA SPRINGS 4 S																							
STREVELL	M	M	M		89	4	25	20		0	0	4	0	1.58	.93	.88	6	.0	0		3	1	0
SWAN VALLEY	71.5	35.7	53.6		89	4	20	20	350	0	0	12	0	2.61		.63	11	4.0	T	18	7	1	0
TETONIA EXP STATION	67.2	35.9	51.6		88	2	22	30	403	0	0	12	0	2.57		.65	11	2.0	0		6	1	0
DIVISION			54.1	- 1.4										1.93	.86			2.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
SEPTEMBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	1.12	.21					.11	.21	.17		.06			.02					.06				.26							.02		
BONNERS FERRY 1 SW	1.47					.22	.15	.28	.02		.01		.14			.10	.01				.20	.02	.07				.13	.02			
CABINET GORGE	1.50	.05				.06	.45	.33	.08		.04	T	.14			T	.11		.07		.17	T	T				T	T		T	
COEUR D'ALENE 1 E	1.44	.05	T			.06	.15	.22	.50	T	.14	.11	T			.02				.13			.06	T							
PORTHILL	1.23		.03		.17	.10	.12	.02	T	.02	.09	.02	.06		T	.15	T					.32	.05	.02		.01		.05		T	
PRIEST RIVER EXP STA	1.73	.22				.15	.10	.07	.55							.03						.43	.03	.05					.03		
SAINT MARIES	1.03				.03	.15	.30	.25		.07	.09		.02			.02		.02		.03		.01	.02						.02		
SANDPOINT EXP STATION	1.99	.18				.14	.26	.19	.47		.22		.06			.06			T			.23	.09	.10					.01		
TENSED	1.32					.03	.21	.51	.25	.06	.03	.02		T								.13							.08		
* * * NORTH CENTRAL PRAIRIES 02																															
COTTONWOOD 2 WSW	1.93	.38				.02	.24	.42	.21		.14	T	.07					.30		.09									.06		
GRANGEVILLE	2.12				T	.08	.26	.81	.04	T	.26	.15	.15	.03				.20		T									.05		
MOSCOW-UNIV OF IDAHO	1.55					.04	.18	.50	.20	T	.35	T	T			T		.16	T			.05	.01						.06		
NEZPERCE	1.10	.02			T	.04	.16	.40	.07	T	.26	.06	.02	T			T	T					.02						.05	T	
POTLATCH 3 NNE	1.44	.04				.05	.16	.48	.27	.01	.21	.02	.03	.01				.02				.08							.06		
WINCHESTER 1 SW	2.01	.02				.25	.17	.83	.16	T	.24	T	.01	T	T			.24		.07									.02	T	
* * * NORTH CENTRAL CANYONS 03																															
DWORSHAK FISH HATCHERY	.93					T	.15	.22	.24		.07	.02	.03	.01						.16									.03	T	
FENN RANGER STATION	1.47	.01				T	.15	.34	.21		.05	.06	.30	.12			.03		.08	.01									T	.11	
KAMIAH	1.34	.08				.18	.14	.42	.13	T	.17	.03	.05							.07									.09		
KOOSKIA	1.34	.25				.02	.16	.37	.10		.14	.04	.06						T	.10									.10		
LEWISTON WSO AP //Q	1.06				.01	.10	.28	.48	.03		.07	T	T			T		.06											.02	T	
ORofino	1.21	.02					.30	.24	.20		.12		.06	.02						.20									.05	T	
RIGGINS	1.32					.11	.12	.46	.12		.07	.26	.05		T				.11												
* * * CENTRAL MOUNTAINS 04																															
ANDERSON DAM	2.46				.01	.82	.35	.83			.34								.10	.01											
ARROWROCK DAM	1.41					.05	.15	.37	.38		.26	.20																			
AVERY RANGER STA 2	2.47	.16				.01	.27	.63	.26			.47	.02			.07		.21		.05									.32		
BROWNLEE DAM	2.04					.10	.96	.32	.20		.14	.14	.07		T				.02	T											
CAMPBELLS FERRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	1.88				.02	.04	.71	.68	.09	T	.27	.04	.03	T				T													
CENTERVILLE ARBAUGH RH	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COBALT	1.47			.02		.10	.14	.10	.30		.03	.08	.20						.50												
DIXIE	1.67						.04	.63	.43			.38	.06	.03	.01				.09	T									T		
ELK CITY	1.80						T	.40	.40			.40	.40	.20	T	T			T										T		
ELK RIVER 1 S	1.60	.02					.23	.21	.35		.05	.09	.14	T	T		.03		.18	.21									.03	.06		
FAIRFIELD RANGER STA	2.21				T	1.05	.53	.16			.43		.01						.02	.01											
FAIRFIELD 3 SE	2.24					.43	1.14	.04	.06		.34	.14		T			.09			T	T											
FEATHERVILLE	2.31				.20	1.00	T	.50	T		.61				T																
GARDEN VALLEY R S	2.13						.88	.96	.05		.51	.08	.05																		
GRANGEVILLE 11 SE	2.50					T	.19	.50	.11		.22	.87	.22	T				.28	.05	.02									.04		
GROUSE	1.81				.08	.22	1.18	.02			.08								.23												
HAILEY AIRPORT	2.68				.05	1.06	.90	.03	.05		.25	.20	T						.14												
HEADQUARTERS	1.73	*	*	*	*	.22	.19	.27	.31		*	.17	.15						.12	.24									.06		
MILL CITY	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO CITY	2.22				T	T	.79	.65			.60	.06					.12														
KELLOGG	1.96	.56				.03	.14	.44	.25	T	.14	.02	.11	.01	T	.01	T	T	.07	.05	.04		.06						T	.03		
KETCHUM R S	3.51				.01	.95	1.65	.08	.18	.02	.18	.23	.01						.20												
LOWMAN	1.78					.13	.56	.45	.08		.38	.15	.04																		
MC CALL	2.06					.10	.28	.66	.28		.24	.34	.02					T	.12	.01	T										
MIDDLE FORK LODGE	1.17					T	.09	.30	.33	T	.04	.19	.06	T					.03	.13											
MULLAN	1.80	T				.16	.32	.22	.12	T	.23	.04	.10	.01		.31		.05	T			.16	T						.08		T	
NEW MEADOWS RANGER STA	1.85					.01	.43	.11	.61		.16	.43	.01						.08												
NORTH STAR RANCH	1.70	T					T	.23	.91			.16	.14	.05	.01	T	T		.05	.15			T					T			
PIERCE //Q	1.85	.15				.01	10	.25	.46		.24	.02	.15	.04	.01				.11	.22			.01						.01	.07		
POWELL	1.68	.23	.02				.01	.14	.59		.01	.02	.26	.15			.06		.07	.01										.12		
SHOUP	.86						.39	.24			.05	.04	.05					.05	.04												
STANLEY	1.28		.03	.01	.05	.48	.24	.14		.14	.08	.06	.02	.01				T	.01												
WALLACE WOODLAND PARK	2.55	.57	.01			T	.12	.44	25	T	.29	05	.11	.05	.01	T	.22	T	.03	.22	T		.12	.01						.05	T	
WARREN	2.60					T	.15	.93	.19		.28	.32	.08					22	.37	.04									.02			
YELLOW PINE 7 S	2.04					.06	.10	.77	.62	.03	.18	.16	.05	.01	.01				.05													
* * * SOUTHWESTERN VALLEYS 05																															
BOISE 7 N	1.87				.01	.10	.68	.55	.11	.05	.23	T	T					.04	.08												
BOISE LUCKY PEAK DAM	1.43				.01	.05	.09	.40	.51	T	.13	.08							.16												
BOISE WSO AP //Q	.80		T	T	.02	.08	.43	.22		.09	T								.05												
BRUNEAU	1.11					.29	.56	.19			.03								.04												
CALDWELL	.71					.07	.25	.35	T	.03	T	.01																			
CAMBRIDGE	1.31					.03	.53	.40	.07		.26	.02																			
COUNCIL	1.85					.07	.57	.36	.25		.28	.30		T					T	.02											
DEER FLAT DAM	.50				T	.02	.17	.30		.01																					
EMMETT 2 E	.99					.05	.62	.18	.01		.13																				
GLENNS FERRY	1.70				.02	.28	.74	.09	.13		.25	.12							.05		.02										
GRAND VIEW 2 W	1.35					.38	.40	.51	.02		.02	.02																			
KUNA 2 NNE	.75				.05	.13	.15	.21			.21																				
KUNA 3 E	.73			T	.08	.01	.23	.20			.18	T							.03												
MOUNTAIN HOME	.95				.02	.13	.34	.15	.12		.10	.02							.07												
NAMPA SUGAR FACTORY	.86			.01	.02	.02	.39	.12	.26		.04																				
OLA 4 S	1.77					.02	.79	.42	.11		.43																				
PARMA EXPERIMENT STA	.50					.01	.26	.17	.02		.04	T																			
PAYETTE	.59					.03	.23	.19	.02		.12																				
SWAN FALLS POWER HOUSE	.53					.02	.13	.26	.02		.10	T							T												
WEISER 2 SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHWESTERN HIGHLANDS 06																															
HOLLISTER	2.91					.47	.74				1.42								.28												
REYNOLDS	.71					T	.08	.33	.28			.02	T																		
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL PLAINS 07																															
BLISS 4 NW	2.05					.92	.45	.05	.01		.45		.03						.14												
BUHL 2	2.47				.01	.32	1.28	T	.01		.08	.34							.21	.22											
BURLEY FAA AP	1.18				.03	.25	.34	T			.44							T	.12	T											
CASTLEFORD 2 N	2.78					.98	.60	.03			.43	.01							.73												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GOODING AIRPORT	2.34				.04	.87	.61	.06			.51		T						.25													
HAZELTON	2.47				T	.21	1.30	.06	T		.24	.30							.16	.20												
JEROME	2.14				T	.46	.98	.01	T		.15	.20							.19	.16												
MINIDOKA 10 WNW	1.93					.20	.90	.40			.09	.25							.09													
MINIDOKA DAM	1.40					.21	.69	.01			.34								.13	.02												
PAUL 1 ENE	1.92			T	T	.03	.98	.35	T			.44							.02	.12	T											
PICABO	1.82				.06	.40	1.00	.02	.04		.10	.20																				
RICHFIELD	1.75				T	.38	.62	.02			.35	.05							.03													
RUPERT 1 E	1.82				T	.03	.84	.18	T		.03	.37							.02	.25												
SHOSHONE 1 WNW	1.60				T	.60	.48	.07			.35								.10	T												
TWIN FALLS WSO	2.41				.08	.15	1.19	.05			.23	.38							.06	.27	T											
* * * NORTHEASTERN VALLEYS 08																																
CHALLIS	1.35				.02	.03	.57	.18	.10		.01	.18	.01	.01					.13	.10												
CHILLY BARTON FLAT	2.08					.80	.65	.01			.06	.05	T	.02	.01				.48	T												
GIBBONSVILLE	1.15					.50					.15	.20	.30																			
LEADORE 2	1.67					.20	.38					.54	.10	T					.45													
MACKAY RANGER STATION	2.11				.40	.30	.50	.41				.15							.35													
MACKAY 4 NW	2.16				T	.70	.80	T				.20	T	T	.01				.46	T												
MAY	1.07				.03	.32	.30				.08	.22	.03						.07	.02												
SALMON 1 N	1.09			T	T	.08	.16	.35	.15		.01	.25	.06	.03					T													
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	1.21					.14	.27	.02	.04			.20	.38	.08						.06													
AMERICAN FALLS 1 SW	.99					T	.34	T	.12		.26	.08	.12	.03					T	.04												
ARCO 1 SW	-				-	-	-	-			.03	.06	.03	T					.04													
ASHTON	2.08					T	.52	.04	.13		.18	.27	.40	.01					.54													
BLACKFOOT 2 SSW	-						.33	.30			.13	.15	.02	.10					-													
CRATERS OF THE MOON NM	2.08				.10	.21	1.34	.03	T		.20	.12	T		.08	T			T		T											
DUBOIS EXP STATION	2.00					.03	.57	.08			.31	.37	.05						.58													
FORT HALL INDIAN AGNCY	.89					T	.21	.06	.10			.30	.10	.08						.04													
HAMER 4 NW	1.13						.40	.06	01		.14	.22	.13	.03					.14													
HOWE	1.30						.53	.43	.02		.03	.10	.03	.02					.05	.09												
IDAHO FALLS 2 ESE	1.31						.39	.04			.14	.46	.24	.01					.03													
IDAHO FALLS FAA AP	1.97			T		.13	.52	.01			.15	1.03	.11						.02													
IDAHO FALLS 46 W	.96					.04	.45	.36	T			.01	.09	.01						T												
MALTA 2 E	1.95				T	.10	.79	.12	T	.11	.53	T						T	.30													
MASSACRE ROCKS ST PK	1.06					.07	.25	.20			.08	.24	.12	T					.10													
POCATELLO WSO AP //R	.87			T	T	.08	.19	.11			.27	.18	.03						.03													
REXBURG RICKS COLLEGE	2.34				T		.32	.34	.13	.30		.63	.30	.22	.01				.01	.05			.03									
ST ANTHONY 1 WNW	1.86						.35	.78	.16			.22	.19	.17					.02	.07												
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	.92						.16	.38			.30	T							.07	T												
DRIGGS	1.90					.06					.12	.58	.55	.08					.55	.05												
GRACE	1.09						.05	.05			.18	.21	T	.14	T				.45													
HENRY	2.40						T	.12	.47			.40	.57	.26	.03				.48	.07												
IDAHO FALLS 16 SE	1.56					.08	.01	.05			.31	.61	.27	.02					.20	.01												
ISLAND PARK DAM	3.62						.03	.67	.88		.01	.55	.12	.15	.01				.54	.65												
LIFTON PUMPING STATION	2.08				T			.16	.05		.08	11		.01				1.15	.52	T											
MALAD	.96					.04	.17	.27			.25		T						.11	.12	T											
MALAD CITY	1.19						.30	.16	.11		.20	.10							.10	.18	.04											
MONTPELIER RANGER STA	1.64								.08			.10	.02	.02						1.42												
OAKLEY	1.94			T		.38	1.04				.52							T													
PALISADES DAM	2.47						.26	.02	.39		.24	.24	.39	.26					.61	.01	.05											
PRESTON SUGAR FACTORY	2.18						T	.02	.16			.30	.06	.02				.26	1.20	.16											
SODA SPRINGS 4 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STREVELL	1.58					.08	.88				.31								.28	.03												
SWAN VALLEY	2.61			T			.42		.08		.22	.63	.48	.14					.40	.24												
TETONIA EXP STATION	2.57				T	05	.47	.26			.27	.65	.48	.02					.37													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	68	70	71	73	73	69	69	68	63	70	70	70	70	65	69	69	59	57	57	57	64	64	60	62	63	62	66	68	68	63		65.9
	MIN	46	47	49	49	50	47	48	47	47	52	44	45	45	42	42	38	30	30	30	33	34	40	42	42	44	44	44	38	38	40		42.2
BONNERS FERRY 1 SW	MAX		84	86	82	77	72	69	62	77	70	65	62	66	70	65	65	61	65	63	68	62	61	65	72	71	75	70	62	71	64		69.0
	MIN		46	51	50	56	56	56	48	45	55	45	47	51	47	50	40	29	29	32	36	41	43	50	47	44	48	47	43	41	39		45.2
CABINET GORGE	MAX	74	81	86	80	75	65	64	61	75	65	59	60	63	71	67	61	59	59	62	68	60	58	63	72	73	77	68	59	68	61		67.1
	MIN	53	49	49	50	53	56	53	45	48	51	46	48	44	43	47	37	33	37	34	36	44	42	46	44	45	44	48	39	47	40		45.0
COEUR D'ALENE 1 E	MAX	70	78	84	88	79	69	64	61	76	78	69	65	66	68	70	66	60	57	62	62	66	60	66	72	76	79	85	70	69	73		70.3
	MIN	53	49	52	54	55	57	55	48	45	50	49	47	46	46	46	38	36	38	38	38	45	44	49	45	49	49	53	43	43	40		46.7
PORTHILL	MAX		84	85	80	69	70	75	63	74	68	67	67	68	70	65	62	60	69	70	70	52	58	63	74	74	78	73	68	71	75		69.7
	MIN		52	50	50	57	56	50	48	48	44	44	47	47	47	43	30	29	32	35	36	44	48	49	47	47	47	40	41	40	38		44.3
PRIEST RIVER EXP STA	MAX	70	79	81	77	73	67	64	60	71	62	61	64	63	68	64	60	57	59	60	63	60	55	61	71	78	80	74	59	67	61		66.3
	MIN	50	49	50	47	55	56	56	47	45	51	40	44	45	42	50	34	31	30	31	32	40	40	48	48	47	45	50	44	46	40		44.4
SAINT MARIES	MAX	77	85	87	86	79	72	63	64	80	78	65	59	64	65	65	61	58	56	61	65	65	57	66	83	82	88	88	68	67	67		70.7
	MIN	48	46	47	48	54	57	55	44	44	49	46	42	39	42	46	30	32	34	35	32	40	39	41	39	42	43	48	39	45	37		42.8
SANDPOINT EXP STATION	MAX	70	77	81	81	72	68	67	63	72	70	64	65	63	69	66	59	58	62	61	64	58	56	61	70	68	74	71	66	66	65		66.9
	MIN	53	46	48	50	54	55	55	45	49	52	46	46	47	40	51	38	30	29	33	30	42	38	49	41	42	40	47	36	43	38		43.8
TENSED	MAX	84	82	87	78	72	63	55	65	78	63	63	58	60	67	64	60	50	58	63	65	59	62	71	85	85	89	69	62	73	69		68.6
	MIN	45	43	42	46	52	53	44	46	47	47	42	35	35	36	43	29	28	28	25	27	40	38	44	34	37	39	45	37	37	35		39.3
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	75	84	83	79	67	63	61	60	73	74	54	52	57	60	60	57	50	48	55	60	59	56	69	78	80	83	74	61	66	70		65.6
	MIN	48	52	42	51	53	54	45	38	40	35	42	43	39	43	39	38	35	33	35	34	41	43	45	49	52	57	52	46	43	49		43.9
GRANGEVILLE	MAX	78	88	89	86	68	70	55	64	76	60	54	52	63	67	64	58	43	54	59	64	61	60	72	79	82	89	69	63	70	66		67.4
	MIN	49	51	48	50	57	52	46	36	38	42	42	46	36	41	43	37	32	37	32	31	38	39	41	43	52	48	56	47	37	42		43.0
MOSCOW-UNIV OF IDAHO	MAX	77	83	89	87	76	63	59	66	73	68	62	60	63	67	64	61	56	56	62	65	66	65	72	84	85	88	83	67	72	70		70.3
	MIN	45	54	48	46	53	53	47	45	46	51	48	40	44	41	49	39	32	29	35	39	44	47	47	54	47	61	53	39	39	35		45.0
NEZPERCE	MAX	78	85	88	82	70	68	55	64	75	66	58	54	60	65	66	56	50	52	58	64	58	57	71	80	83	88	74	59	69	70		67.4
	MIN	50	47	49	49	54	55	46	41	45	47	40	44	38	40	43	35	31	35	34	33	38	42	41	45	49	53	50	43	37	40		43.1
POTLATCH 3 NNE	MAX	78	84	88	78	71	62	58	66	78	64	60	56	59	65	63	59	49	59	62	66	57	64	72	86	86	88	69	64	73	68		68.4
	MIN	43	41	41	43	50	51	44	42	47	44	39	36	33	38	39	26	25	26	27	34	35	36	35	37	36	41	46	34	37	34		38.0
WINCHESTER 1 SW	MAX	75	80	83	80	70	60	53	59	69	62	52	50	58	62	58	53	47	47	55	60	54	57	69	80	81	84	74	60	66	67		64.2
	MIN	43	48	45	44	50	50	41	37	38	42	38	43	33	38	38	37	26	33	30	30	36	41	37	43	48	48	46	38	33	37		39.7
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	78	86	96	96	82	77	71	61	74	76	69	65	62	70	76	71	67	60	62	68	70	62	66	79	82	85	88	74	71	78		74.1
	MIN	55	55	55	56	58	60	59	47	48	48	48	48	44	47	49	43	38	39	41	37	40	43	42	47	47	52	54	49	44	45		47.9
FENN RANGER STATION	MAX	82	84	90	88	80	63	73	61	70	76	67	67	55	65	73	68	63	58	56	65	69	59	59	75	79	79	81	74	63	74		70.5
	MIN	57	53	55	53	54	60	60	48	43	43	50	50	43	44	48	44	38	38	40	34	35	39	44	44	48	47	48	49	47	44		46.7
KOOSKIA	MAX	87	90	96	90	83	75	70	75	75	75	63	59	69	75	74	70	61	61	61	72	70	61	79	86	83	93	83	77	78	67		75.3
	MIN	56	50	54	53	56	57	53	45	40	52	48	47	44	47	46	40	33	41	40	31	34	41	40	39	44	45	49	47	40	39		45.0
LEWISTON WSO AP	MAX	84	87	93	83	75	64	59	73	79	68	67	63	63	73	70	63	54	61	66	73	62	69	78	84	85	90	78	71	77	69		72.7
	MIN	56	58	58	59	61	59	51	49	53	53	53	50	49	49	50	45	41	40	42	41	51	50	48	50	54	58	54	50	46	53		51.0
OROFINO	MAX	79	86	93	95	87	77	71	62	74	78	68	65	63	72	75	73	73	69	61	66	71	61	67	79	84	86	89	74	69	77		74.8
	MIN	56	53	55	57	61	63	59	47	45	54	49	49	44	50	47	42	36	36	39	36	38	45	46	45	46	49	53	48	41	42		47.7
RIGGINS	MAX	91	98	97	94	84	74	67	71	85	79	66	60	71	70	71	68	63	58	68	71	65	68	80	86	89	90	86	71	78	77		76.5
	MIN	60	56	55	58	57	59	55	47	49	52	46	47	45	49	45	39	35	41	40	35	37	45	47	49	52	53	54	56	44	46		48.4
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	88	92	92	91	88	69	61	65	77	73	59	58	68	71	72	68	63	52	54	61	66	75	78	85	85	89	86	78	74	80		73.9
	MIN	51	52	52	52	59	58	50	40	43	50	42	39	41	48	44	42	34	36	35	32	36	41	43	46	48	49	51	47	45	42		44.9
ARROWROCK DAM	MAX	81	87	83	93	81	68	63	57	67	78	60	60	60	69	71	71	63	55	51	59	64	70	75	80	85	86	88	81	75	70		71.7
	MIN	53	54	54	61	62	59	52	42	42	42	43	40	41	41	44	42	37	39	36	34	33	39	44	43	45	47	48	47	44	42		45.0
AVERY RANGER STA 2	MAX	82	81	82	79	80	74	68	58	74	72	68	64	65	66	68	65	54	66	66	67	67	67			76	79	77	61	62			69.9
	MIN	51	47	51	55	56	56	48	46	44	48	44	46	44	49	46	34	32	40	32	37	40	31			44	31	45	31	40			43.3
BROWNLEE DAM	MAX	88	92	96	98	95	75	67	59	71	84	71	69	63	73	78	76	70	60	63	70	72	69	77	85	88	90	94	77	80	81		77.7
	MIN	57	57	57	60	62	57	54	45	45	46	48	48	45	47	47	41	36	37	38	39	40	43	49	47	48	51	53	51	48	42		47.9
CAMPBELLS FERRY	MAX																																
	MIN																																
CASCADE 1 NW	MAX	77	85	84	84	82	62	55	57	70	67	56	50	59	63	66	62	53	45	55	58	60	70	73	78	79	82	81	69	69	73		67.5
	MIN	42	40	43	53	54	50	43	35	28	41	34	33	28	38	31	28	22	31	23	20	22	36	33	30	34	37	40	32	28	25		34.5
COBALT	MAX	82	83	88	83	85	73	78	70	70	74	52	51	65	71	70	57	48	46	48	59	60	73	72	78	82	85	85	84	83	73		70.9
	MIN	40	38	45	42	52	50	48	35	29	43	38	41	37	30	30	27	30	32	31	23	26	29	37	39	34	35	34	38	32	28		35.8
DIXIE	MAX	69	74	80	79	76	62	63	57	54	69	51	51	46	50	60	60	52	40	39	50	55	54	63	69	75	77	80	70	59	67		61.7
	MIN	42	35	35	38	45	49	46	33	26	27	36	37	29	28	29	25	19	20	26	17	20	24	32	28	28	30	30	34	23	23		30.5
ELK CITY	MAX	71	80	87	82	86	63	68	56	65	79	54	47	48	58	64	62	54	42	45	55	62	61	61	73	83	83	87	66	58	70		65.7
	MIN	51	40	38	39	42	52	51	38	28	31	36	41	35	38	38	29	25	27	33	25	24	26	35	34	33	35	36	38	32	32		35.4
ELK RIVER 1 S	MAX	70	78	84	88	82	71	69	59	66	78	61	56	56	61	64	60	56	51	53	58	63	58	60	71	83	83	87	67	59	70		67.4
	MIN	48	45	47	47	48	54	53	44	41	48	43	43	39	41	41	28	28	30	32	29	29	35	37	38	41	43	43	38	34	35		40.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
SEPTEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	81	89	87	87	80	65	88	62	72	72	59	58	63	66	68	66	60	48	51	57	60	71	75	82	83	84	80	74	72	77		70.6
	MIN	39	40	50	56	55	55	53	35	36	43	38	33	34	40	34	35	28	33	26	22	25	30	33	34	36	40	40	42	34	32		37.7
FAIRFIELD 3 SE	MAX	78	84	90	90	87	69	67	71	61	72	54	61	60	61	65	71	64	57	47	52	57	60	73	76	80	82	83	80	74	69		69.8
	MIN	36	37	43	55	56	56	55	34	36	42	36	33	32	33	32	33	28	32	24	19	21	26	30	31	33	33	35	37	32	27		35.2
GARDEN VALLEY R S	MAX	85	88	94	95	92	70	60	65	81	82	81	57	61	74	75	81	73	70	62	65	65	75	78	81	86	86	90		77	72		76.6
	MIN	44	42	48	55	65	57	52	43	35	49	41	36	37	44	37	34	28	34	28	25	26	35	34	36	37	41		36	36	33		39.6
GRANGEVILLE 11 SE	MAX	82	94	94	91	79	72	66	70	83	72	53	52	60	70	69	53	59	53	63	70	60	63	73	82	87	87	73	66	72	72		71.3
	MIN		50	49	49	53	52	50	43	40	50	45	47	39	48	41	36	31	41	34	30	34	39	39	43	43	46	47	47	37	40		42.9
GROUSE	MAX	79	83	84	82	80	64	73	67	70	65	55	52	57	62	68	64	57	48	46	54	56	67	75	75	78	76	78	75	65	72		67.6
	MIN	35	35	50	45	52	52	48	32	28	45	32	37	34	28	28	29	25	30	23	18	22	25	30	32	32	35	35	35	38	25		33.8
HAILEY AIRPORT	MAX	78	83	93	86	85	74	69	74	70	72	60	60	56	61	67	69	62	57	45	53	58	64	72	77	81	81	81		75			70.1
	MIN	41	46	53	53	52	51	51	42	34	43	30	36	34	35	35	27	26	29	30	23	26	31	35	39	43	43	33		35			37.7
HEADQUARTERS	MAX					87	70	70	57		78		53	53	62	67			60	60	53	58	63	60			82	82	88	65	60		
	MIN					44	52	54	42			39	43	35	38	40			26	30	27	30	37				36	42	45	37	33		
HILL CITY	MAX																																
	MIN																																
IDAHO CITY	MAX	85	89	90	89	85	62	58	63	75	70	55	53	63	72	74	65	61	54	54	58	66	72	77	82	85	87	83	76	74	79		71.9
	MIN	45	43	50	56	59	56	50	40	32	48	35	32	36	39	35	31	38	38	28	25	26	31	39	36	37	40	40	38	34	31		38.9
KELLOGG	MAX	71	79	86	88	83	74	73	63	66	82	66	66	64	67	72	65	59	59	64	63	67	61	61	69	83	83	88	66	66	71		70.8
	MIN	53	49	51	52	56	57	55	45	41	46	48	47	43	46	49	36	33	35	34	35	35	40	44	43	45	45	49	40	40	38		44.3
KETCHUM R S	MAX	78	82	82	80	57	65	72	58	65	51	59	57	58	63	68	61	54	43	48	54	60			76	79	79	77	73				65.3
	MIN	38	34	51	40	50	49	52	32	31	29	32	38	33	33	32	32	29	30	29	22	23	27			38	39	40	36	34			35.3
LOWMAN	MAX	86	90	93	88	85	63	61	67	78	71	62	53		75	77	67	58	51	58	65	69	76	80	87	87	90	76	82	78	83		74.3
	MIN	41	40	48	52	57	56	53	44	35	49	40	39	38		36	35	28	37	27	24	26	32	31	34	35	37	34	38	31	30		38.2
MC CALL	MAX	72	80	82	82	79	61	58	52	70	70	51	53	56	62	65	63	54	44	51	55	57	63	68	73	79	80	81	73	73	68		65.8
	MIN	44	39	41	47	54	50	45	37	29	39	37	39	30	35	32	28	24	31	26	21	24	41	39	32	35	36	38	33	29	28		35.4
MIDDLE FORK LODGE	MAX	82	82	89	90	88	72	78	77	67	79	57	60	57	61	69	71	65	54	44	55	64	67	74	77	86	86	82	75	76	76		72.0
	MIN	44	41	41	49	49	52	52	42	33	35	43	43	40	39	36	34	29	30	34	25	26	27	40	35	36	39	38	35	34	33		37.8
MULLAN	MAX	72	81	83	78	73	68	58	59	73	57	54	57	61	63	54	52	50	54	56	60	61	55	65	79	79	84	62	50	65	69		64.4
	MIN	50	46	47	48	52	55	47	42	43	47	44	42	38	43	46	32	29	30	29	30	34	36	44	41	41	43	43	37	41	38		41.3
NEW MEADOWS RANGER STA	MAX	75	79	86	86	87	66	62	56	62	74	62	58	53	64	67	58	54	50	51	61	60	59	64	78	86	86	86	76	72	74		68.4
	MIN	42	40	41	48	58	54	51	43	32	33	40	40	36	36	36	34	32	23	23	21	23	31	32	33	33	36	37	36	30	30		36.1
NORTH STAR RANCH	MAX	76	82	93	93	90	70	77	70	71	80	63	54	53	50	70	61	60	56	52	58	66	61	62	73	83	84	88	76	62	74		70.3
	MIN	49	45	45	47	50	58	55	47	35	35	47	47	43	43	37	38	26	26	39	27	28	30	39	40	38	39	41	43	44	34		40.5
PIERCE	MAX	72	78	85	88	82	69	65	64	68	78	60	50	51	60	66	61	58	52	50	60	64	58	56	73	84	83	83	66	64	72		67.3
	MIN	50	42	44	44	50	52	36	43	37	38	44	47	36	36	38	31	27	30	32	28	28	31	39	35	35	40	41	40	32	32		37.9
POWELL	MAX	74	78	88	89	87	67	77	67	66	80	61	49	49	55	65	59	56	58	48	55	63	62	58	73	83	83	88	71	54	73		67.9
	MIN	52	43	44	46	48	55	55	42	35	37	45	44	43	42	41	36	25	26	35	33	28	28	32	35	35	38	39	39	39	32		39.1
SHOUP	MAX	85	92	91	87	73	82	81	73	80	74	60	57	60	72	75	70	63	49	60	63	63	77	82	82	82	85	80	75	77	72		74.1
	MIN	50	47	52	50	58	58	56	45	39	52	48	47	43	42	39	43	35	39	36	29	32	35	43	40	40	43	44	47	41	36		43.6
STANLEY	MAX	75	84	83	81	58	68	70	61	69	50	51	46	49	64	58		49	38	45	52	62	67	70	75	76	80	75	65	67	72		64.1
	MIN	28	41	46	51	44	48	32	26	30	35	34	35	28	24	19		26	22	17	17	22	24	25	24	25	29	23	22	18	21		28.8
WALLACE WOODLAND PARK	MAX	69	75	84	85	81	74	71	59	68	79	58	55	60	64	67	57	56	53	56	59	64	64	58	67	84	81	88	69	53	68		67.5
	MIN	52	46	44	48	49	56	54	43	43	49	47	46	41	43	47	34	31	39	32	33	34	39	40	41	43	43	44	38	42	38		42.6
WARREN	MAX	72	79	78	77	60	57	56	55	68	64	50	44	52	61	61	58	51	38	48	53	50	62	65	76	77	80	80	70	68	69		62.6
	MIN	38	33	33	49	49	44	43	34	26	39	31	36	28	30	27	23	19	28	23	18	21	34	27	29	29	30	36	42	22	25		31.5
YELLOW PINE 7 S	MAX	73	75	83	82	82	67	66	60	58	71	50	54	51	57	65	60	57	42	42	50	57	62	69	73	79	82	83	74	67	71		65.4
	MIN	41	36	37	42	39	50	49	39	30	29	39	39	31	31	27	26	24	30	29	22	23	25	31	31	31	34	35	31	25	27		32.8
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	86	92	93	91	85	65	57	65	77	60	59	59	66	70	68	60	54	49	58	63	67	74	78	84	86	88	79	74	73	79		72.0
	MIN	58	67	64	63	59	55	48	42	49	48	40	43	42	48	47	36	36	35	33	39	44	53	50	52	54	55	59	47	40	47		48.4
BOISE LUCKY PEAK DAM	MAX	89	95	97	95	74	67	58	69	86	65	60	63	72	72	74	68	57	53	62	68	69	80	82	87	92	85	82	75	78	85		75.3
	MIN	54	54	56	64	66	57	54	45	45	47	45	40	41	47	50	39	34	36	33	40	39	43	42	48	57	59	58	50	46	39		47.6
BOISE WSO AP	MAX	88	93	95	93	80	65	57	68	81	64	65	63	70	72	73	64	58	54	62	68	70	78	80	88	89	91	81	76	75	83		74.8
	MIN	55	64	57	63	62	56	49	41	50	49	45	37	45	49	46	42	33	38	31	41	46	50	45	52	49	52	53	45	42	50		47.9
BRUNEAU	MAX	94	99	96	93	83	70	64	70	81	71	67	70	75	74	78	69	60	53	65	69	70	84	85	89	90	92	88	81	79	86		78.2
	MIN	52	53	55	61	63	62	54	41	45	55	43	42	43	51	42	42	38	41	33	33	42	43	45	44	43	43	48	44	43	42		46.2
CALDWELL	MAX	90	93	94	94	81	69	62	72	78	70	68	71	72	80	79	78	63	55	64	72	65	85	82	89	89	88	85	81	80	81		77.7
	MIN	55	55	58	70	66	54	54	41	48	52	45	40	38	46	48	41	38	38	35	34	43	43	41	43	46	50	54	46	43	42		46.9
CAMBRIDGE	MAX	86	91	94	92	88	65	64	67	76	69	66	65	67	74	72	65	58	54	65	66	64	75	80	84	85	88	84	80	78	75		74.4
	MIN	50	45	47	56	59	55	49	45	35	47	41	41	36	40	39	41	33	41	27	26	29	44	37	37	41	39	44	41	36	33		41.1
COUNCIL	MAX	82	88	93	93	91	68	65	67	73	77	65	66	64	71	75	74	64	52	63	67	67	70	76	81	86	88	89	82	76	78		75.0
	MIN	54	51	50	57	61	52	50	46	39	49	41	42	39	47	40	40	37	41	34	28	32	45	44	43	47	48	45	46	44	38		44.3
DEER FLAT DAM	MAX	82	89	89	92	87	78	63	67	75	68	67	68	68	75	75	73	63	55	65	66	66	75	78	87	89	85	84	80	78	77		75.5
	MIN	54	54	56	64	63	55	53	42	54	54	48	43	42	49	45	43	38	39	37	36	40	42	41	46	47	48	50	45	45	43		47.2
EMMETT 2 E	MAX	88	93	93	95	93	74	64	72	82	71	67	65	71	75	75	75	64	60	66	67	71	80	83	89	88	92	89	81	78	82		78.1
	MIN	53	54	56	62	64	57	53	47	43	45	43	38	42	46	42	37	33	39	33	33	42	34	43	45	48	52	53	44	39	41		45.4
GLENNS FERRY	MAX	89	99	97	95	76	75	65	69	84	65	65	64	73	74	77	70	63	56	62	67	70	82	85	88	89	92	89	82	79	85		77.5
	MIN	48	49	52	53	63	62	53	40	40	53	48	38	39	42	40	42	40	40	30	30	32	37	38	39	41	45	45	42	41	35		43.2
GRAND VIEW 2 W	MAX	94	98	92	94	87	71	69	70	80	72	66	70	73	74	79	75	63	53	66	69	69	84	87	87	92	91	88	83	80	85		78.8
	MIN	45	55	65	61	59	61	51	35	37	49	39	40	35	49	37	39	34	36	28	25	39	34	37	36	36	40	41	40	40	33		41.9
KUNA 2 NNE	MAX	83	88	92	92	86	64	63	69	79	66	65	65	73	73	71	69	58	54	63	68	68	79	80	88	89	91	80	75	75	82		74.9
	MIN	55	54	55	62	62	56	52	39	39	53	45	39	40	47	39	38	34	41	30	34	39	42	41	43	44	46	49	40	37	40		44.5
KUNA 3 E	MAX	84	91	92	91	78	64	61	68	78	68	65	64	71	72	72	76	58	52	62	68	69	77	79	87	88	89	81	75	74	82		74.5
	MIN	51	58	54	58	60	54	51	35	39	50	43	38	35	46	37	39	31	36	25	30	35	39	37	41	37	45	45	38	35	38		42.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
SEPTEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	92	98	96	95	65	75	62	70	84	68	66	68	75	74	79	69	62	53	65	69	71	83	85	89	91	93	89	82	79			77.5
	MIN	49	51	54	59	62	61	52	38	44	52	47	44	42	48	41	42	35	40	29	32	35	44	42	44	44	46	48	44	44	40		45.1
NAMPA SUGAR FACTORY	MAX	88	91	92	95	69	65	58	70	69	64	65	70	72	75	72	72	65	52	65	70	70	76	82	88	85	88	82	80	78	87		75.2
	MIN	49	48	54	54	58	54	50	39	41	45	42	37	38	39	38	40	38	38	30	32	35	38	38	44	40	44	47	36	38	35		42.0
OLA 4 S	MAX	86	90	92	91	87	72	63	66	73	73	66	63	69	76	72	68	62	53	64	65	67	75	80	85	86	88	83	77	76	78		75.1
	MIN	42	40	48	55	60	53	47	41	31	47	41	31	33	45	37	31	24	38	28	20	22	30	30	32	34	37	38	33	32	27		36.9
PARMA EXPERIMENT STA	MAX	85	88	95	95	94	73	65	60	70	77	70	72	70	71	77	77	68	68	58	67	71	70	77	84	87	87	89	85	79	80		77.0
	MIN	52	50	52	55	64	55	55	40	42	49	48	42	37	37	42	38	39	44	34	32	32	39	38	39	42	43	43	42	39	35		43.3
PAYETTE	MAX	88	93	94	93	93	75	66	70	75	75	67	69	71	77	76	74	65	56	67	69	69	79	80	85	85	87	87	81	77	78		77.4
	MIN	59	50	50	62	65	57	54	43	40	49	44	38	39	43	43	44	35	44	31	30	33	44	39	42	43	48	49	44	40	37		44.6
SWAN FALLS POWER HOUSE	MAX	91	100	100	95	91	69	66	73	78	76	71	70	77	77	77	78	65	58	66	72	72	84	87	88	88	88	87	84	85	96		80.3
	MIN	60	62	64	71	65	61	54	43	45	68	48	46	46	55	49	47	47	51	38	39	41	56	46	50	50	54	56	53	53	49		52.2
WEISER 2 SE	MAX																																
	MIN																																
. . .																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX					61	77	69	65	78	64	57	57	66				55	45	53	59	68	77	79		83	84		83	72			
	MIN					52	52	49	37	44	53		40	45				35	32	30	30	39	47	45		45	51		43	36			
REYNOLDS	MAX	86	83	90	91	87	68	64	52			78	60	62	67	67	73	62	54	47	57	63	65	76	76	82	86	86	81	72	71		71.6
	MIN	51	50	57	60	61	55	48	35			43	39	33	35	36	31	30	35	30	27	28	33	40	39	41	45	49	38	36	35		40.7
THREE CREEK	MAX																																
	MIN																																
. . .																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	87	91	94	94	86	76	65	66	81	75	60	64	70	71	72				56	63	69	79	81	86	86	90	86	77	75	82		77.1
	MIN	52	52	59	62	60	61	52	40	44	50	31	41	42	50	52				28	32	45	42	43	44	46	48	50	44	41	39		46.3
BUHL 2	MAX	78	84	90	90	88	63	73	68	63	78	58	58	57	65	67	70	61	53	43	54	60	65	73	77	81	83	84	80	74	71		70.3
	MIN	51	49	56	61	59	60	50	37	38	41	43	41	41	44	43	41	39	30	31	31	31	40	41	42	43	43	51	48	44	38		43.6
BURLEY FAA AP	MAX	88	93	97	89	61	76	85	65	81	58	60	59	68	73	75	64	59	44	53	60	68	79	80	83	84	85	84	76	72	79		73.3
	MIN	45	43	60	56	59	56	46	38	40	44	44	42	36	42	41	45	35	32	30	29	31	44	40	38	37	42	48	45	43	35		42.2
CASTLEFORD 2 N	MAX	84	88	88	88	85	75	65	64	80	75	60	63	67	69	74	70	63	49	56	63	68	74	77	81	83	84	84	79	75	79		73.7
	MIN	48	47	59	59	59	59	53	37	42	50	42	43	44	45	42	41	34	37	31	30	37	36	42	41	42	46	48	43	44	44		44.2
GOODING AIRPORT	MAX	89	94	94	92	89	77	66	66	81	75	61	61	69	72	72	65	62	50	56	62	68	77	80	85	88	89	86	81	75	83		75.5
	MIN	52	59	68	59	60	60	51	41	46	51	43	40	40	48	40	40	37	33	32	33	38	44	44	50	53	55	54	47	41	46		46.8
HAZELTON	MAX	80	88	95	95	88	68	74	79	68	80	56	59	58	70	73	74	75	57	46	54	61	69	74	80	84	88	88	84	75	74		73.8
	MIN	51	45	46	49	53	55	57	34	40	41	43	43	40	38	38	41	39	38	32	32	28	28	31	36	41	41	42	42	47	47		41.2
JEROME	MAX	82	88	94	95	92	61	77	76	67	82	61	61	62	69	72	73	64	57	50	58	63	69	76	80	85	88	89	86	76	74		74.2
	MIN	49	52	53	60	59	58	53	39	39	45	43	39	38	40	43	41	33	30	30	30	30	34	40	44	44	48	50	50	42	40		43.2
MINIDOKA 10 WNW	MAX	78	85	92	93	98	72	73	82	67	78	54	60	55	67	71	72	62	59	46	55	60	68	78	80	84	85	87	84	74	72		73.0
	MIN	42	43	48	52	58	58	54	35	35	37	41	37	34	35	35	37	31	32	29	24	28	34	34	37	35	40	42	35	34	33		38.3
MINIDOKA DAM	MAX	86	88	92	92	89	73	79	64	78	76	59	59	67	71	72	72	69	51	53	59	66	78	80	83	82	82	84	82	74	80		74.7
	MIN	47	49	52	53	54	56	53	41	54	42	40	38	40	46	39	43	35	31	23	24	36	42	38	44	43	45	49	44	41	39		42.7
PAUL 1 ENE	MAX	80	86	92	92	87	73	74	82	78	78	53	58	59	66	71	78	72	69	44	50	59	62	78	84	82	85	87	86	85	87		74.6
	MIN	50	42	48	58	57	58	56	40	42	42	43	41	39	39	41	42	40	32	30	27	29	34	40	41	39	40	43	45	44	45		42.2
PICABO	MAX	75	82	88	89	85	60	71	76	63	74	55	60	54	62	69	68	63	56	43	50	56	60	71	76	80	80	80	80	73	68		68.9
	MIN	40	44	53	55	56	55	54	38	35	35	35	35	35	39	39	35	29	33	29	23	26	27	32	40	43	45	40	40	36	35		38.7
RICHFIELD	MAX	83	85	91	90	86	71	73	64	75	73	58	58	62	66	69	69	60	50	50	58	63	74	76	80	83	84	82	78	70	71		71.7
	MIN	44	49	61	56	58	57	53	37	40	48	40	36	38	43	38	36	29	30	27	24	32	39	36	39	40	45	49	37	35	34		41.0
RUPERT 1 E	MAX	79	87	94	92	92	76	75	82	67	78	53	59	59	68	74	75	64	60	46	55	61	68	79	81	84	85	87	86	76	76		73.9
	MIN	45	45	42	54	61	58	55	37	40	31	42	36	36	40	39	41	38	32	29	26	27	31	36	38	37	41	45	45	40	34		40.0
SHOSHONE 1 WNW	MAX	87	94	95	94	87	72	79	65	80	76	60	62	68	71	73	70	62	52	54	59	66	75	79	82	85	87	86	81	75	79		75.2
	MIN	52	56	64	61	56	59	49	39	45	50	42	39	40	47	42	37	31	29	30	31	35	42	45	48	51	54	53	42	39	42		45.0
TWIN FALLS WSO	MAX	76	84	92	92	88	66	72	76	64	79	56	57	57	67	70	70	61	55	45	53	60	68	75	77	81	84	85	80	74	70		71.1
	MIN	48	43	59	56	59	58	54	38	39	47	44	39	40	42	42	42	35	32	31	31	32	32	40	43	42	42	45	45	42	37		42.6
. . .																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	84	89	89	87	61	73	79	68	75	58	57	52	55	65	73	66	55	43	48	58	63	73	76	78	81	81	84	72	70	79		69.7
	MIN	53	47	53	59	57	54	52	40	38	41	42	44	34	36	37	40	32	32	32	26	27	31	37	39	42	45	45	43	39	36		41.1
CHILLY BARTON FLAT	MAX	80	85	83	82	80	62	72	74	70	63	54	49	55	59	70	64	55	41	44	52	53	67	72	74	77	77	77	76	68	68		66.8
	MIN	37	36	54	48	50	50	51	31	28	43	37	37	29	29	29	37	26	27	25	21	24	24	29	34	34	37	39	40	34	28		34.9
GIBBONSVILLE	MAX	83	92	95	96	85					77	65	60	62	65	72	70			52	58	60	73	78	83	83	83	84	76	73	74		75.0
	MIN	45	45	47	48	50	45	45	43	34	50	37	35	40	37	33	34	33	25	27	26	25	32	40	45	35	38	36	46	33	29		37.9
LEADORE 2	MAX	79	90		85	82	68	76	71	71		68	47	56	60	72	70		56	42	52	55	66	73	76	78	81	79	74	66	75		69.2
	MIN	37	38		53	54	52	51	36	39		33	38	34	30	30	31		22	25	18	29	28	33	32	34	37	42	39	28	31		35.3
MACKAY RANGER STATION	MAX	80	78	83	86	84						60	57	57	63	75	65	59	40	50	55	57	71	76	78	81	80	76	72	75	78		69.4
	MIN	51	43	45	54	53	47	44	39	39	44	31	39	35	35	38	41	36	34	33	26	28	34	40	44	45	46	45	44	45	37		40.5
MACKAY 4 NW	MAX	80	85	85	82	75	64	74	71	79			47	57	61	70	64	56	44	45	53	55	67	73	75	77	79	78	70	72	69		68.1
	MIN	42	44	58	54	53	52	53	33			30	40	34	35	36	39	32	30	30	25	26	30	36	40	40	43	43	43	41	36		39.2
MAY	MAX	86	95	92	88	81	72	79	75	78	73	59	51	59	71	75	73	59	44	49	58	63	74	80	82	83	85	85	82	73	79		73.4
	MIN	42	36	53	53	52	51	50	37	31	45	40	39	32	32	33	38	30	31	28	21	25	30	35	34	36	39	41	41	33	32		37.3
SALMON 1 N	MAX	88	89	94	89	79	80	78	75	81	77	58	54	58	69	79	74	60	46	56	61	65	77	79	79	80	84	85	80	72	73		74.0
	MIN	51	44	51	49	60	56	55	48	37	48	45	44	39	38	36	38	31	29	34	25	28	39	46	38	38	39	42	51	42	32		41.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
UPPER SNAKE RIVER PLAINS 09																															
ABERDEEN EXP STATION	MAX	79	85	92	90	82	82	75	81	65	79	54	57	55	60	69	73	64	60	43	53	58	65	76	80	82	82	84	85	75	70		71.8
	MIN	45	43	46	48	55	55	52	38	34	40	39	38	37	38	35	40	33	34	29	22	25	28	33	35	34	36	39	40	34	29		37.8
AMERICAN FALLS 1 SW	MAX	88	90	92	87	87	78	85	83	80	80	55	57	65	66	72	75	66	54	55	59	67	79	80	82	80	78	88	87	76	79		75.7
	MIN	52	51	64	56	65	59	56	43	43	49	44	44	44	44	44	48	42	36	35	30	34	40	41	43	41	46	50	50	44	41		46.0
ARCO 3 SW	MAX						62	70	78	76	73	55	52	57	64	69	68	63	56	50	57	65	71	77	78	80	80	82	81	74	76		68.6
	MIN						44	50	32	31	49	35	34	34	33	33	34	26	31	25	28	23	28	30	37	40	43	39	45	45	34		35.3
ASHTON	MAX	80	86	84	86	85	75	76	73	76	75	53	51	52	59	66	66	56	50	49	51	62	68	74	79	80	78	80	77	73	70		69.7
	MIN	44	45	50	53	55	56	50	38	32	47	40	38	34	35	32	31	32	31	25	24	26	30	35	40	37	39	41	46	31	32		38.3
BLACKFOOT 2 SSW	MAX	85	90	89	91	88	81	78	71	78	75	57	55	59	65	71	70	60	54	55	58	66	74	79	80	78	80	85	82	77	76		73.6
	MIN	43	42	60	50	58	57	55	42	35	49	43	40	40	38	37	44	36	35	32	23	34	37	36	38	38	39	41	55	38	32		41.6
CRATERS OF THE MOON NM	MAX	87	87	86	82	81	64	74	66	69	68	49	49	52	63	63	62	58	42	46	50	57	64	71	75	77	79	77	75	68	71		67.1
	MIN	54	44	61	53	54	53	50	36	36	45	32	31	37	36	35	36	34	30	25	24	26	31	41	43	42	42	49	48	38	33		40.0
DUBOIS EXP STATION	MAX	84	89	89	88	85	77	73	65	75	59	55	50	51	60	69	66	63	54	45	52	61	69	73	77	79	79	79	75	67	68		69.2
	MIN	45	48	57	55	58	56	54	40	35	47	39	40	36	35	36	39	35	30	28	24	29	33	40	44	44	46	46	50	40	38		41.6
FORT HALL INDIAN AGNCY	MAX	85	92	91	89	83	88	78	65	78	56	57	54	59	68	73	64	62	44	55	58	66	75	77	81	82	85	86	74	70	77		72.4
	MIN	46	45	59	53	55	57	53	41	35	46	43	40	41	36	38	44	35	35	31	23	26	30	35	36	36	38	41	43	38	33		40.4
HAMER 4 NW	MAX	85	90	91			79	77	74	78	77	60	57	55	63	72	68			52	58	63	74	80	84	84	84	83	81	77	72		73.8
	MIN	38	45	46			55	51	37	32	48	41	38	31	34	31			31	25	19	23	28	33	33	33	34	36	47	36	28		35.9
HOWE	MAX	82	83	87	86	86	85	65	72	68	74	57	58	54	56	65	71	67	60	39	51	55	59	70	74	76	77	76	81	80	75		69.6
	MIN	44	48	43	51	54	56	53	39	33	34	44	45	39	37	35	36	36	34	28	23	27	29	31	39	39	39	39	39	38	33		38.8
IDAHO FALLS 2 ESE	MAX	85	91	91	90	87		80	80	81	77	52	51	57	65	71	70	62	57	53	56	66	74	79	81	81	82	84	80	71	75		73.4
	MIN	41	47	57	55	61		55	43	35	45	41	45	34	36	36	44	37	34	30	24	29	33	37	39	38	40	41	52	36	32		40.6
IDAHO FALLS FAA AP	MAX	86	91	90	92	87	75	83	63	79	61	50	51	55	64	71	62	58	43	52	55	64	73	77	80	80	80	83	73	66	75		70.6
	MIN	49	41	53	53	60	57	49	43	35	45	42	36	34	37	36	44	36	34	29	25	27	32	36	38	37	38	39	44	38	31		39.9
IDAHO FALLS 46 W	MAX	84	90	90	90	79	69	79	62	79	52	52	52	56	63	70	62	59	43	52	57	62	72	77	80	82	83	84	77	70	75		70.1
	MIN	39	43	58	48	58	58	52	39	33	51	40	39	35	34	32	41	28	32	23	17	24	27	31	34	32	35	35	44	32	26		37.3
MALTA 2 E	MAX	86	85	96	93	84	85	84	68	63	58	62	57	66	76	70	68	65	52	52	60	66	78	80	85	82	85	88	78	82	80		74.5
	MIN	46	40	50	55	54	53	54	35	34	51	42	41	35	40	38	37	35	32	33	23	29	38	36	35	40	43	49	40	39	37		40.5
MASSACRE ROCKS ST PK	MAX	90	97	98	94	85	77	88	70	84	76	67	59	69	71	77	74	64	57	55	62	69	81	82	84	87	90	91	78	76	83		77.8
	MIN	50	48	53	59	60	58	50	39	37	44	38	44	42	39	41	42	39	36	32	28	36	43	37	37	37	42	45	46	40	45		42.9
POCATELLO WSO AP	MAX	88	94	93	92	84	80	85	65	81	59	57	55	61	72	75	65	61	47	55	58	67	77	79	84	83	87	88	77	71	80		74.0
	MIN	46	43	63	54	60	57	49	43	35	47	43	42	44	37	40	46	39	33	31	26	30	34	40	36	39	40	41	54	41	34		42.2
REXBURG RICKS COLLEGE	MAX	81	85	91	90	91	80	67	83	75	79	55	53	48	57	66	65	67	58	38	52	55	65	72	78	81	81	82	84	75	63		70.6
	MIN	45	46	50	51	59	57	54	40	35	35	40	34	34	35	35	40	37	31	28	24	26	29	33	39	37	38	39	42	42	32		38.9
ST ANTHONY 1 WNW	MAX	78	82	88	86	87	84	74	82	63	77	55	57	48	58	67	69	63	60	40	51	56	62	70	77	79	79	78		81	67		69.6
	MIN	44	41	47	53	56		56	43	36	38	44	41		35	35	28	38	32	27	22	28	28	31	38	39	40	40			34		38.2
EASTERN HIGHLANDS 10																															
ARBON 2 NW	MAX	82	87	87	82	74	82	73	68	76	72	57	54	58	71	72	70	59	53	52	61	62	72	80	84	83	80	81	76	75	78		72.0
	MIN	40	42	51	54	54	54	50	37	33	45	43	40	41	33	37	46	40	32	28	21	28	36	36	34	35	35	36	48	37	34		39.3
DRIGGS	MAX	78	85	81	84	83	79	76	74	75	74	50	44	51	64	66	62	60	50	41	50	60	69	74	77	79	76	78	74	70	72		68.5
	MIN	43	43	47	52	50	56	54	39	30	46	37	34	32	34	33	40	32	29	23	21	24	29	35	35	36	35	30	40	29	30		36.6
GRACE	MAX	83	88	86	87	85	83	84	74	76	73	50	46	57	70	69	69	63	44	50	54	61	69	77	80	80	80	79	75	72	72		71.2
	MIN	41	40	46	50	55	54	52	35	31	45	39	34	36	32	34	44	36	29	26	22	23	32	32	32	35	35	39	40	40	30		37.3
HENRY	MAX	78	79	83	82	83	82	79	71	61	72	53	49	43	50	65	64	60	57	34	44	49	56	66	71	75	75	76	70	64	70		65.4
	MIN	43	44	46	49	53	55	54	31	34	41	38	33	30	35	33	39	34	28	19	19	23	31	30	29	30	32	34	27	24	28		34.9
IDAHO FALLS 16 SE	MAX	79	86	83	86	82	79	82	63	75	59	51	47	52	63	67	60	57	45	47	52	61	70	73	78	77	77	80	71	63	71		67.9
	MIN	45	45	48	48	49	54	47	35	30	42	35	38	31	32	36	40	36	28	22	18	24	28	36	35	37	39	40	49	27	31		36.8
ISLAND PARK DAM	MAX	80	82	83	85	82	72	74	69	72	64	55	49	45	62	58	62	55	44	47	42	55	64	70	76	76	76	75	71	77	69		66.4
	MIN	35	38	36	43	44	48	50	39	27	30	37	36	32	31	30	29	27	29	18	15	19	25	26	34	32	34	35	35	34	29		32.6
LIFTON PUMPING STATION	MAX	79	86	83	83	83	81	80	67	75	64	53	48	55	60	69	67	70	39	43	66	55	67	69	72	72	69	74	73	63	70		67.8
	MIN	45	43	48	49	56	50	51	38	36	41	37	35	38	34	37	40	30	28	27	22	24	31	33	35	39	37	39	39	37	32		37.7
MALAD	MAX	84	90	89	89	85	87	81	68	78	64	56	54	61	71	71	72	60	40	51	56	61	71	81	83	84	83	82	81	73	75		72.7
	MIN	46	46	52	54	59	54	49	37	38	43	39	34	42	37	40	48	38	32	28	24	27	32	36	40	41	41	43	45	41	35		40.7
MALAD CITY	MAX	88	92	92	92	89	88	82	70	79	73	59	58	62	71	73	74	65	50	55	57	62	72	81	84	84	84	81	83	79	76		75.2
	MIN	40	38	45	45	61	55	56	35	32	49	41	35	42	35	35	46	41	34	27	21	22	26	29	34	34	35	37	38	38	30		37.9
MONTPELIER RANGER STA	MAX	79	82	91	88	88	87	85	84	71	79	67	52	45	55	66	69	68	48	39	45	51	58	71	77	79	79	79	79	75	69		70.2
	MIN	40	41	48	52	60	52	54	39	32	48	42	32	35	31	33	35	37	30	26	20	22	27	30	36	38	34	39	38	38	32		37.4
OAKLEY	MAX	83	89	89	88	76	75	79	70	78	70	56	56	65	70	72	64	59	43	54	59	63	68	77	79	81	84	83	80	72	81		72.1
	MIN	50	54	62	59	57	55	48	37	43	47	40	42	46	40	42	42	35	32	34	31	35	44	46	46	46	48	56	46	42	43		44.9
PALISADES DAM	MAX	82	89	89	88	83	80	83	76	78	78	50	48	50	65	69	65	63	54	47	49	59	73	77	79	78	77	79	79	70	74		71.0
	MIN	49	51	55	56	54	55	58	38	40	49	38	38	33	39	40	39	37	31	31	27	32	40	41	43	44	44	47	50	33	37		42.3
PRESTON SUGAR FACTORY	MAX	82	83	90	89	90	89	86	86	68	79	62	57	53	61	66	70	71	55	40	50	54	60	70	78	81	80	79	80	78	72		72.0
	MIN	43	42	48	51	59	56	57	39	35	43	49	35	36	35	38	42	40	32	31	25	26	28	32	36	38	38	40	40	40	34		39.6
SODA SPRINGS 4 S	MAX																																
	MIN																																
STREVELL	MAX				89	81	79	81	70	72	74	55	54	58	67	72	69	60	47	47	54	60	75			80							
	MIN				59	57	54	51	36	39	47	41	41	43	39		43		32	32	25	27	35		42		47						
SWAN VALLEY	MAX	83	88	86	89	87	83	80	72	77	75	51	48	52	64	71	68	62	51	49	52	63	72	78	79	80	80	83	77	70	75		71.5
	MIN	36	38	40	45	50	57	55	37	30	46	36	38	31	32	33	42	31	31	25	20	21	36	34	31	33	32	35	42	28	26		35.7
TETONIA EXP STATION	MAX	78	88	81	85	83	79	72	61	75	69	50	45	51	60	66	61	60	46	43	50	65	69	73	75	75	76	79	68	64	70		67.2
	MIN	43	45	50	48	53	49	49	37	30	45	35	35	31	31	33	30	30	29	24	31	24	26	35	34	35	36	38	38	30	22		35.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
SEPTEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	86	86	89	85	87	82	75	79	71	70	60	56	55	59	62	65	65	63	54	57	61	66	69	73	77	75	76	71	71	72		70.6
		MIN	64	63	69	67	67	65	62	55	53	55	51	46	44	48	49	52	50	48	44	42	40	44	50	52	55	54	55	59	54	52		53.6
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	79	81	81	-	-	-	75	76	75	71	62	58	56	61	64	65	65	64	58	59	60			-	68	69	70	66	67	64		67.3
		MIN	64	65	69	-	-	-	65	58	55	53	55	52	49	50	51	55	54	52	46	46	46			-	54	54	55	60	55	57		55.0
KUNA 3 E	(IN)																																	
	4	MAX	65	66	67	68	69	68	64	63	61	61	62	61	59	60	60	60	61	57	56	55	55	56	57	59	59	60	60	62	61	59		61.0
		MIN	64	64	65	66	68	64	63	60	60	60	60	59	58	58	58	59	57	55	54	54	54	54	55	57	57	58	59	60	58	57		59.2
	8	MAX	69	69	70	71	72	73	70	69	67	67	67	66	65	65	64	65	65	64	62	62	61	61	61	62	63	63	65	65	65	64		65.7
		MIN	68	68	68	70	71	69	68	66	66	66	66	65	64	64	64	64	64	62	60	60	60	60	60	61	62	63	63	64	63	63		64.4
MOSCOW-UNIV OF IDAHO	(IN)																																	
	2	MAX	88	93	94	93	89	72	63	71	69	69	65	64	64	72	66	65	64	62	71	70	67	67	77	84	87	86	82	74	77	72		74.6
		MIN	50	54	54	56	60	60	54	49	47	52	45	44	45	46	50	38	40	38	38	40	46	46	45	47	52	54	54	47	44	47		48.1
	4	MAX	77	80	83	83	81	71	62	64	65	63	63	58	57	63	63	58	58	54	62	63	62	58	56	72	74	75	75	68	67	66		66.7
		MIN	54	57	58	59	62	61	54	50	50	54	49	48	48	49	52	43	44	42	41	44	39	48	48	50	53	56	56	51	48	49		50.6
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	77	76	81	77	82	80	75	78	78	76	60	58	53	56	61	64	65	61	51	57	57	61	62	66	67	67	67	68	64	65		67.0
		MIN	61	69	66	68	69	68	66	56	53	53	52	51	46	46	47	48	52	50	45	43	44	44	46	50	52	53	53	54	54	52		53.7
RUPERT 1 E	(IN)																																	
	4	MAX	81	84	84	85	83	84	73	75	75	81	76	64	60	67	70	71	72	70	59	59	63	65	70	72	74	74	75	75	74	73		72.9
		MIN	69	70	69	71	71	67	70	61	60	63	56	56	57	55	56	59	60	57	50	48	49	51	54	57	57	60	61	63	63	61		60.0
TWIN FALLS WSO	(IN)																																	
	4	MAX	77	79	80	82	83	69	70	71	71	71	61	61	59	71	73	73	70	62	49	58	63	66	71	74	74	76	75	74	71	73		70.2
		MIN	61	64	65	69	68	63	62	53	53	53	52	50	50	55	55	55	52	48	43	43	45	45	49	52	54	54	56	57	55	54		54.5
	8	MAX	70	70	74	75	74	72	69	68	67	66	65	62	60	64	64	67	65	63	61	56	58	60	62	63	63	64	65	67	66	66		65.5
		MIN	68	68	70	72	72	68	68	65	63	63	62	60	59	59	62	63	62	60	55	53	54	55	57	59	60	61	63	64	63	62		62.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
SEPTEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTH CENTRAL PRAIRIES 02																																
MOSCOW-UNIV OF IDAHO	EVAP	.16	.22	.24	.29	.17	.07	.14	.27	.08	.17	.12	.06	.06	.07	.14	.16	.05	.05	.09	.16	.10	.07	.13	.05	.28	.26	.20	.14	.12	.15		4.27
	WIND	54	42	36	56	56	40	69	83	74	54	66	47	44	20	83	81	44	48	47	56	60	40	45	46	38	54	90	49	48	78		1648
	MAX	80	82	82	82	77	66	60	69	71	67	65	60	61	71	68	59	62	56	66	66	62	60	72	77	80	79	76	75	79	70		70.0
	MIN	52	57	56	54	54	57	49	44	48	51	46	45	45	47	51	38	40	38	40	40	42	44	46	50	51	55	52	46	45	47		47.7
CENTRAL MOUNTAINS 04																																
ARROWROCK DAM	EVAP	.24	.24	.26	.32	.28	.07	.16	-	.16	.18	.09	.12	.09	.12	.08	.26	.15	.13	.11	.20	.12	.14	.18	.15	.19	.19	.19	.16	.15	.23		4.96
	WIND	26	23	26	27	33	27	36	20	18	36	25	48	41	21	21	50	40	101	120	21	21	26	25	23	26	24	21	29	45	28		1028
SOUTHWESTERN VALLEYS 05																																
KUNA 3 E	EVAP	.19	.22	.22	.21	.17	.03	.02	.10	.19	.10	.16	.09	.13	.07	.26	.23	.19	.12	.05	.15	.23	.16	.16	.18	.12	.22	.15	.27	.11	.06		4.56
	WIND	24	42	27	41	110	57	37	82	27	64	68	53	33	35	29	61	59	160	43	55	90	70	28	50	42	45	32	-	61	28		1553
PARMA EXPERIMENT STA	EVAP	.31	.25	.26	.30	.31	.04	.01	.01	.27	.09	.12	.19	.28	.05	.25	.26	.21	.20	.10	.17	.17	.15	.15	.18	.17	.17	.15	.24	.15	.15		5.36
CENTRAL PLAINS 07																																
TWIN FALLS WSO	EVAP	.27	.29	.28	.31	.15	.18	.10	.17	.15	.22	.10	.22	.14	.16	.21	.22	.26	.07	.06	-	.15	.15	.17	.20	.23	.19	.21	.24	.24	.14		5.678
	WIND	89	62	53	64	98	78	101	108	40	106	128	190	123	53	69	99	125	194	127	51	48	47	54	54	65	55	68	77	106	46		2578
	MAX	72	85	89	89	80	58	68	68	68	72	68	58	53	68	68	68	61	50	45	51	60	61	67	72	70	72	71	70	65	68		67.2
	MIN	46	46	49	52	55	53	51	37	37	42	37	35	35	40	43	39	39	32	32	30	32	34	39	43	42	41	44	43	39	38		40.8
NORTHEASTERN VALLEYS 08																																
MACKAY 4 NW	EVAP	.30	.30	.30	.15	.25	.20	.11	.16	-	-	.50	.05	.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	57	58	71	29	55	69	75	65	-	-	261	145	61	37	57	105	84	58	101	68	59	54	63	63	57	62	54	77	-	148		2093
	MAX	90	79	81	87	73	64	73	71	-	-	79	57	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	49	50	49	56	55	54	55	45			42	41	40	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	EVAP	.35	.22	.23	.34	.27	.23	.16	.21	.19	.27	.03	.11	.09	.10	.17	.29	.28	.22	.07	.10	-	-	-	.21	.19	.16	.19	.27	.30	.14		5.998
	WIND	123	51	47	60	41	52	42	61	56	145	130	159	109	64	101	206	178	213	145	74	81	88	89	65	46	40	46	117	169	43		2841
	MAX	82	79	82	78	82	80	75	75	69	71	53	55	54	59	68	70	64	61	53	54	60	65	71	73	76	76	74	72	68	69		68.9
	MIN	47	46	45	53	52	52	53	40	38	38	40	44	38	41	41	41	38	33	32	32	31	31	30	42	39	37	39	42	39	38		40.4
REXBURG RICKS COLLEGE	EVAP	.30	.32	.28	.21	.26	.22	.12	.22	.48	.20	.06	.04	.04	.11	.03	.21	.27	-	-	.26	.14	.05	.28	.18	.15	.05	.24	.23	.10	.27		5.32
	WIND	219	169	132	83	186	115	105	218	132	147	171	180	119	76	70	273	258	220	134	107	148	-	261	109	75	69	66	154	190	74		4260
EASTERN HIGHLANDS 10																																
LIFTON PUMPING STATION	EVAP	.24	.25	.26	.21	.23	.25	.29	.25	.18	.23	.06	.08	-	-	-	.18	-	-	.13	.11	.10	.13	.13	.16	.14	.14	.15	.20	.17	.16		5.328
	WIND	33	16	31	26	30	45	64	57	38	85	32	33	25	12	42	46	61	33	38	27	28	20	18	13	12	15	13	33	21	19		966
	MAX	80	83	82	82	81	81	80	70	74	70	57	44	55	61	69	69	68	48	58	57	59	68	71	73	75	72	75	69	68	70		69.0
	MIN	51	55	53	55	60	57	51	45	45	44	43	44	30	31	30	35	26	24	37	37	36	39	42	45	42	57	47	47	48	46		43.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTH CENTRAL PRAIRIES 02																																
WINCHESTER 1 SW	SNOWFALL																	T														
	SN ON GND																															
CENTRAL MOUNTAINS 04																																
COBALT	SNOWFALL																		5.0													
	SN ON GND																		5													
DIXIE	SNOWFALL																		1.0													
	SN ON GND																		1													
FAIRFIELD RANGER STA	SNOWFALL																		T													
	SN ON GND																															
GROUSE	SNOWFALL																		-													
	SN ON GND																															
KETCHUM R S	SNOWFALL																		3.0													
	SN ON GND																															
MC CALL	SNOWFALL																	T	-													
	SN ON GND																															
WARREN	SNOWFALL																		2.0													
	SN ON GND																		2													
YELLOW PINE 7 S	SNOWFALL																		T													
	SN ON GND																															
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL																	.1	T													
	SN ON GND																															
CENTRAL PLAINS 07																																
BURLEY FAA AP	SNOWFALL																		1.0													
	SN ON GND																															
RICHFIELD	SNOWFALL																		-													
	SN ON GND																															
TWIN FALLS WSO	SNOWFALL																		1.0	2.0												
	SN ON GND																		1													
NORTHEASTERN VALLEYS 08																																
MAY	SNOWFALL																		T	T												
	SN ON GND																		T	T												
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL																		3.0													
	SN ON GND																															
CRATERS OF THE MOON NM	SNOWFALL																		T													
	SN ON GND																															
DUBOIS EXP STATION	SNOWFALL																		4.0													
	SN ON GND																		2													
IDAHO FALLS FAA AP	SNOWFALL																		T													
	SN ON GND																		T													
POCATELLO WSO AP	SNOWFALL																		T													
	SN ON GND																															
	WTR EQUIV																															
EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL																		5.0	1.0												
	SN ON GND																		5	6												
MALAD CITY	SNOWFALL																		T													
	SN ON GND																															
MONTPELIER RANGER STA	SNOWFALL																		5.0													
	SN ON GND																		5	2												
SWAN VALLEY	SNOWFALL																		2.0	2.0												
	SN ON GND																		T													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5620	8A	8A		C H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	CHARLENE L DREISBACH
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	8A	8A			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A	8A	H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., P.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., P.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURES TABLE:

	SOIL TYPE	SOIL COVER	DEGREE OF SLOPE
Aberdeen Exp Station	Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	Bannock Sandy Loam	Bare	Level
Kuna 3 E	Elijah silt loam	Blugrass sod	2.5% to S
Moscow - Univ of Idaho	Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	Rexburg silt loam	Bare	3° to SE
Rupert 1 E	Declo sand	Bare	Level
Twin Falls WSO	Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

\+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

* Amount included in following measurement, time distribution unknown.

‡ Extreme occurred at station with incomplete data which may have been exceeded.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall

E Amount is partially estimated.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month

J "Supplemental Data" table.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

\# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

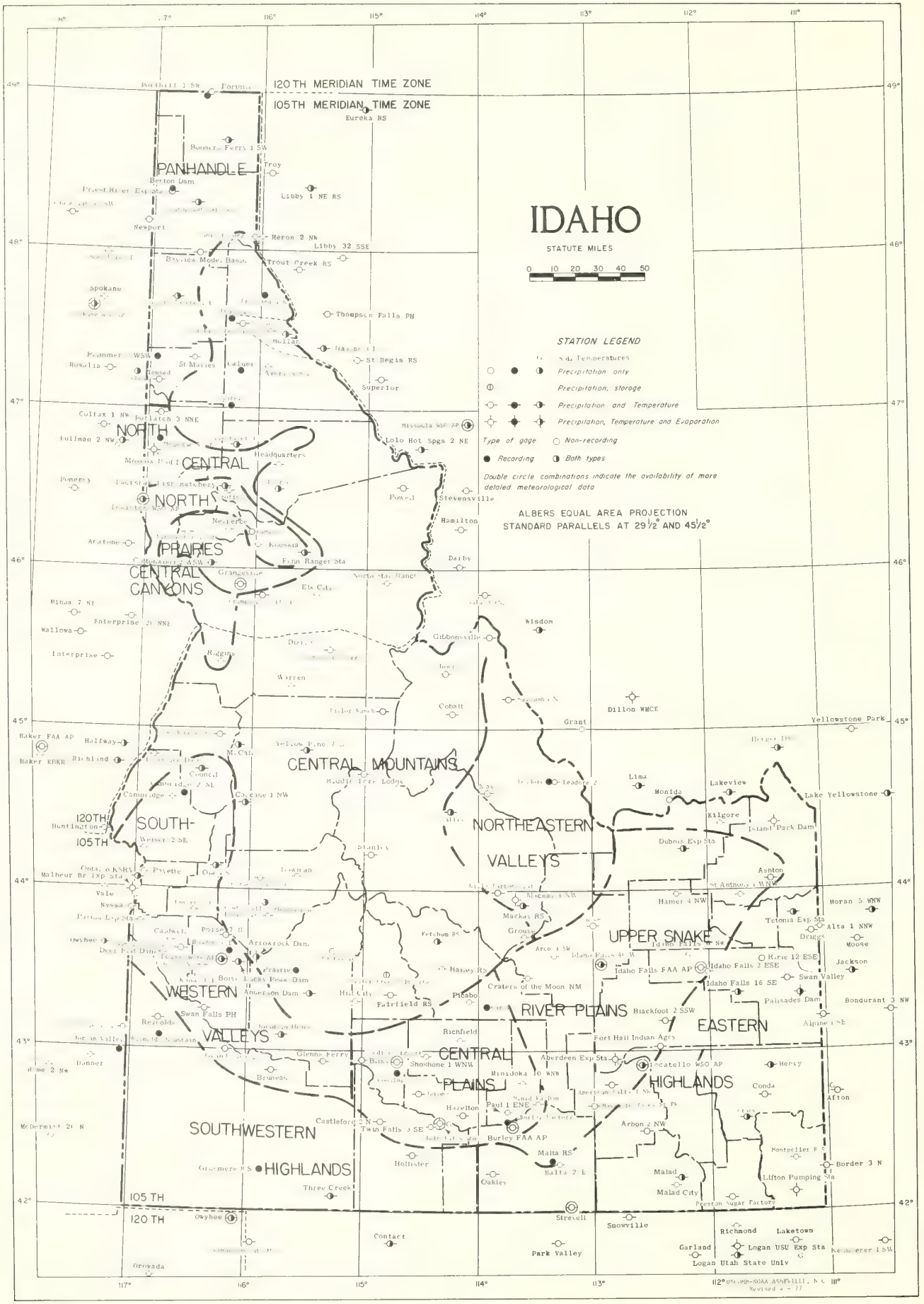
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

SUBSCRIPTION PRICE: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. Attn: Publications.

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29½° AND 45½°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-105TH
WESTERN VALLEYS
RIVER PLAINS
UPPER SNAKE
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Eureka RS
Troy
Libby 1 NE RS
Heron 2 NW
Libby 32 SSE
Trout Creek RS
Thompson Falls PH
St Regis RS
Superior
Missoula WSO AP
Lolo Hot Spgs 2 NE
Headquarters
Stevensville
Hamilton
Darby
Elk Cit.
Wisdom
Gibbonsville
Dillon WMCE
Grant
Yellowstone Park
Lake Yellowstone
Lakeview
Monida
Lima
Kilgore
Island Park Dam
Dubois Exp Sta
Ashton
St Anthony 1 WNW
Hamer 4 NW
Moran 5 WNW
Tetonia Exp Sta
Alta 1 NNW
Driggs
Moose
Jackson
Swan Valley
Idaho Falls 16 SE
Idaho Falls 2 ESE
Idaho Falls FAA AP
Palisades Dam
Bondurant 3 NW
Alpine 1 SE
Blackfoot 2 SSW
Fort Hall Indian Agcy
Pocatello WSO AP
Henry
Conda
Afton
Montpelier R S
Border 3 N
Lifton Pumping Sta
Preston Sugar Factory
Malad
Malad City
Arbon 2 NW
Burley FAA AP
Malta RS
Malta 2 E
Oakley
Hollister
Twin Falls 3 SE
Castleford 2 N
Hazelton
Paul 1 ENE
Minidoka 10 WNW
Aberdeen Exp Sta
American Falls 1 NE
Shoshone 1 WNW
Glenns Ferry
Richfield
Fairfield RS
Hill City
Craters of the Moon NM
Picabo
Hailey RS
Ketchum RS
Grouse
Arco 3 SE
Idaho Falls 44 W
Mackay 1 NW
Mackay RS
Arrowrock Dam
Lucky Peak Dam
Anderson Dam
Swan Falls PH
Reynolds
Owyhee
Danner
Brunean
Gooding
Twin Falls
Burley
Rupert
Declo
Malta
Oakley
Strevell
Snowville
Contact
Park Valley
Orovada
McDermitt 21 N
Gruemere R S
Three Creek
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
Kelton 1 SW
Portland 1 SW
Formtn
Bonners Ferry 1 SW
Berton Dam
Priest River Exp Sta
Newport
Spokane
Pullman WSU AP
Rosalia
St Maries
Potlatch 3 NNE
Colfax 1 NW
Fullman 2 NW
Pomeroy
Lewiston WSO AP
Lewiston 1st Matchery
Powell
Nezperce
Kooskia
Ferm Ranger Sta
Grangeville
North Star Ranch
Milton 7 NE
Enterprise 2 NNE
Wallowa
Enterprise
Riggins
Warren
Cobalt
Taylor Ranch
Yellow Pine 7 E
Baker FAA AP
Halfway
Baker KBKR
Richland
Council
Cambridge 2 NE
Cambridge 1 NW
Huntington
Weiser 2 SE
Ontario KSRV
Malheur Br Exp Sta
Payette
Ontario
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise
Deer Flat Dam
Owyhee
Middle Fork Lodge
Stanley
Ironican
Meadow Creek
Leadore 2
Challis
Mackay
Grouse
Ketchum
Arco
Idaho Falls
Rexburg
Rigby
Roberts
Menan
Sugar City
Parker
Teton
Newdale
Drummond
Ashton
Island Park
Henrys Lake
Big Spring
Big Lost River
Little Lost River
Birch Creek
Pahsimeroi River
Salmon River
Lemhi River
Panther Creek
Challis
Mackay
Arco
Idaho Falls
Rexburg
Rigby
Roberts
Menan
Sugar City
Parker
Teton
Newdale
Drummond
Ashton
Island Park
Henrys Lake
Big Spring
Big Lost River
Little Lost River
Birch Creek
Pahsimeroi River
Salmon River
Lemhi River
Panther Creek

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM 210



THIRD CLAS

OCTOBER 1978 VOLUME 81 NUMBER 10

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	85	DATE 09+
LOWEST TEMPERATURE:	WARREN	0	DATE 31
GREATEST TOTAL PRECIPITATION:	KAMIAH	.81	
LEAST TOTAL PRECIPITATION:	30 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	KAMIAH	.57	DATE 30
GREATEST TOTAL SNOWFALL:	MULLAN	1.9	
GREATEST DEPTH OF SNOW OR ICE:	4 STATIONS	1	DATE 30+

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SOIL, TECH. & WATER DIV.

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	11	0.5	7.3	25	NW	29	53	32	24	45	1	0	0	0	0	0	1	91	2.8
LEWISTON WSO AP	-	-	-	39 %	-	29	71	56	35	-	4	0	0	0	0	0	4	-	4.9
POCATELLO WSO AP	-	-	-	34	SW	29	60	36	22	-	0	1	0	0	0	0	1	90	3.5

% PEAK GUST

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1978

STATION	TEMPERATURE											PRECIPITATION									
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • PANHANDLE 01																							
BAYVIEW MODEL BASIN	58.3	29.8	44.1		68	8	21	23	641	0	0	23	0	.47		.31	29	.0	0		2	0	0
BONNERS FERRY 1 SW	60.6M	31.1M	45.9M	.2	75	9	21	26	587	0	0		0	.40	- 1.99	.21	21	.0	0		2	0	0
CABINET GORGE	61.3	32.9	47.1		73	9+	23	26+	549	0	0	13	0	.39		.30	29	.0	0		1	0	0
COEUR D'ALENE 1 E	63.5	35.7	49.6	.8	76	10	25	25	469	0	0	7	0	.15	- 2.23	.13	30	.0	0		1	0	0
PORTHIL	60.9	30.2	45.6	.5	76	1	21	26	595	0	0	25	0	.50	- 1.41	.17	28	.0	0		3	0	0
PRIEST RIVER EXP STN	59.0	31.8	45.4	.9	71	9	21	26+	599	0	0	15	0	.25	- 2.97	.22	29	.0	0		1	0	0
SAINT MARIES	62.7	29.8	46.3	- 1.9	75	10+	20	26+	572	0	0	22	0	.13	- 2.48	.13	29	T	0		1	0	0
SANDPOINT EXP STATION	59.0	31.4	45.2	.5	71	10+	19	26	605	0	0	20	0	.34	- 2.98	.29	29	.0	0		1	0	0
TENSED	64.1	28.4	44.8		77	5	12	26	620	0	0	27	0	.11		.11	29	.0	0		1	0	0
DIVISION			48.0	.4										.30	- 2.43			T					
• • • NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	61.6	35.9	49.3		75	9	24	31	482	0	0	9	0	.07		.07	30		0		0	0	0
GRANGEVILLE	62.5	35.0	48.8	1.7	78	9	22	31+	498	0	0	11	0	.10	- 1.99	.08	29	.0	0		0	0	0
MOSCOW UNIV OF IDAHO	64.0	33.6	48.8	- .3	74	6	18	25	497	0	0	12	0	.09	- 1.86	.08	29	.0	0		0	0	0
NEZPERCE	62.0	32.0	47.0	.1	77	9	18	25	550	0	0	16	0	.25	- 1.76	.13	29	.5	T	29	2	0	0
POTLATCH 3 NNE	61.6	25.0	43.3	- 4.5	76	6	13	31+	666	0	0	27	0					.0	0		0	0	0
WINCHESTER 1 SW	60.5	29.6	45.1		73	9	16	31+	608	0	0	20	0	.20		.17	29	1.5	T	30+	1	0	0
DIVISION			47.1	.2										.14	- 1.92			.4					
• • • NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	66.3	36.1	51.2		79	10	27	26	421	0	0	7	0	.10		.07	29	.0	0		0	0	0
FENN RANGER STATION	63.8	34.7	49.3	.2	74	9	26	26+	481	0	0	12	0	.60	- 2.48	.28	30	.0	0		3	0	0
KOOSKIA	67.3	30.8	49.1	- 1.6	79	8	18	26	487	0	0	18	0	.11	- 2.49	.06	29	.0	0		0	0	0
LEWISTON WSO AP 28	65.6	48.7	57.2	.4	77	9+	26	31	390	0	0	5	0	T	- 1.08	T	29+	.0	0		0	0	0
OROFINO	66.9	34.5	50.7	.6	77	10+	25	26	435	0	0	10	0	.12	- 2.21	.07	29	.0	0		0	0	0
RIGGINS	70.7	38.6	54.7	.6	83	9	24	31	312	0	0	5	0	T	- 1.53	T	30	.0	0		0	0	0
DIVISION			51.2	.8										.16	- 1.89			.0					
• • • CENTRAL MOUNTAINS 04																							
ANDERSON DAM	69.9	38.0	54.0	1.9	81	10+	26	30	334	0	0	3	0	.02	- 1.18	.02	29	.0	0		0	0	0
ARROWROCK DAM	67.3	36.2	51.8	1.5	80	1	25	31+	403	0	0	5	0	.00	- 1.29	.00		.0	0		0	0	0
AVERY RANGER STA 2	60.7M	28.9M	44.8M	- 3.6			23	31+	619	0	0		0	.06	- 3.12	.06	24	.0	0		0	0	0
BROWNLEE DAM	71.6	38.3	55.0		84	10	24	31	287	0	0	8	0	.00		.00		.0	0		0	0	0
CAMPBELLS FERRY	67.6	31.6	49.6		77	9	23	31+	470	0	0	17	0	.30		.17	29	.0	0		1	0	0
CASCADE 1 NW	63.4	24.5	44.0	.2	74	10	11	31	646	0	0	28	0	T	- 1.90	T	29+	T	0		0	0	0
COBALT	66.4	24.3	45.3		81	1	10	31	601	0	0	28	0	.05		.05	29	.5	0		0	0	0
DIXIE	60.0	17.8	38.9		72	10	5	31	803	0	0	31	0	.06		.05	30	1.0	1	30	0	0	0
ELK CITY	64.3	19.8	42.1		79	10	8	26	705	0	0	30	0	.15		.10	30	.1	T	30+	1	0	0
ELK RIVER 1 S	63.7	26.9	44.8		74	10	18	26	619	0	0	26	0	.24		.17	30	.0	0		1	0	0
FAIRFIELD RANGER STA	68.1	27.0	47.6		77	9+	10	30	533	0	0	24	0	.00		.00		.0	0		0	0	0
FAIRFIELD 3 SE	67.3	21.7	44.5		77	10+	7	31+	626	0	0	30	0	.00		.00		.0	0		0	0	0
GARDEN VALLEY R S	70.9	26.7	48.8	.2	83	7	14	31	492	0	0	25	0	T	- 1.80	T	21	.0	0		0	0	0
GRANGEVILLE 11 SE	65.7	32.4	49.1	.6	84	4	21	31	489	0	0	17	0	.20		.09	29	.0	0		0	0	0
GROUSE	63.7	22.2	43.0		73	8	5	30	676	0	0	28	0	.05	.58	.03	20	T	0		0	0	0
HAILEY AIRPORT	64.0	34.3	49.2	2.6	75	9	20	30	485	0	0	12	0	.00	.85	.00		.0	0		0	0	0
HEADQUARTERS	62.8M	27.3M	45.1M		74	10+	20	31+		0	0		0	.00		.00		.0	0		0	0	0
HILL CITY																							
IDAHO CITY	69.3	27.4	48.4	1.7	80	9	14	30	511	0	0	25	0	T	1.70	T	29+	.0	0		0	0	0
KELLOGG	64.4	31.7	47.6		76	10	23	26	533	0	0	16	0	.48		.24	29	.0	0		2	0	0
KETCHUM R S	63.3M	26.0M	44.7M		72	9	17	30	621	0	0	29	0	.00		.00		.0	0		0	0	0
LOWMAN	70.9M	25.2M	48.1M		82	9+	13	31+	521	0	0	27	0	.04		.04	29	.0	0		0	0	0
MC CALL	63.1	24.1	43.6	.4	73	10	14	26	655	0	0	30	0	.05	- 2.29	.05	29	.0	0		0	0	0
MIDDLE FORK LODGE	68.9	26.5	47.7		79	10+	14	31	528	0	0	27	0	T		T	20	.0	0		0	0	0
MULLAN	59.7	30.6	45.2		74	9	22	31+	605	0	0	21	0	.55		.51	29	1.9	T	29	1	1	0
NEW MEADOWS RANGER STA	66.2	19.5	42.9	.0	76	10+	8	31	680	0	0	31	0	.00	- 2.27	.00		.0	0		0	0	0
NORTH STAR RANCH	66.0	27.1	46.6		78	10	15	31	563	0	0	28	0	.12		.06	21	.0	0		0	0	0
PIERCE 28	63.8	26.3	45.1	1.2	78	10	17	25	614	0	0	31	0	.25	- 3.40	.15	29		0		1	0	0
POWELL	62.9	26.0	44.5		79	10	18	31+	629	0	0	30	0	.50		.17	30	1.0	1	30	3	0	0
SHOUP	65.1	31.9	48.5		76	10	17	31	504	0	0	18	0	.11		.08	1	.0	0		0	0	0
STANLEY																							
WALLACE WOODLAND PARK	62.4	30.8	46.6	.6	76	10	22	31+	562	0	0	22	0	.66	- 2.93	.30	30	T	0		2	0	0
WARREN	64.6	17.7	40.8		73	10+	0	31	751	0	0	31	1	.18		.16	29	1.5	0		1	0	0
YELLOW PINE 7 S	65.2	21.5	43.4		75	10+	11	31	663	0	0	31	0	.15		.13	17	T	T	29	1	0	0
DIVISION			46.3	1.9										.13	- 2.22			.2					
• • • SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	65.7	38.8	52.3		78	9	22	30	389	0	0	6	0	T		T	29	T	0		0	0	0
BOISE LUCKY PEAK DAM	68.9	39.3	54.1		85	9	24	22	332	0	0	5	0	T		T	29	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS										NO. OF DAYS	
										MAX.		MIN.					SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90 OR ABOVE	32 OR BELOW	32 OR BELOW	0 OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
BOISE WSO AP // R	69.0	36.6	52.8	.7	81	9	18	30	370	0	0	9	0	T	.80	T	29	.0	0		0	0	0
BRUNEAU	72.0	33.7	52.9		85	9	20	31+	372	0	0	13	0	.02		.02	29	.0	0		0	0	0
CALDWELL	71.4	34.1	52.8	2.0	84	9	20	31	371	0	0	12	0	.02	.79	.02	29	.0	0		0	0	0
CAMBRIDGE	69.5	30.5	50.0	1.5	78	9+	16	26	458	0	0	19	0	.00	- 1.50	.00		.0	0		0	0	0
COUNCIL	71.1	33.8	52.5	2.8	79	20+	19	26	380	0	0	14	0	.00	- 2.12	.00		.0	0		0	0	0
DEER FLAT DAM	69.1	36.4	52.8	1.6	76	1	23	26	372	0	0	9	0	.00	.74	.00		.0	0		0	0	0
EMMETT 2 E	71.1	34.7	52.9	1.2	80	9	20	30	367	0	0	11	0	.00	.97	.00		.0	0		0	0	0
GLENNS FERRY	72.1	28.3	50.2	- 2.4	84	9+	16	31	449	0	0	21	0	.01	- .50	.01	29	.0	0		0	0	0
GRAND VIEW 2 W	72.8	28.2	50.5	- 1.5	84	1	14	31	441	0	0	24	0	T	- .42	T	29	.0	0		0	0	0
KUNA 2 NNE	69.2	32.7	51.0	.2	80	9+	15	30	428	0	0	13	0	T	.75	T	29	.0	0		0	0	0
KUNA 3 E	69.2	29.5	49.4		80	9+	13	31	481	0	0	18	0	.01		.01	29	.0	0		0	0	0
MOUNTAIN HOME	71.9M	30.8	51.4M	.4	85	8+	20	31	414	0	0	14	0	T	.56	T	29+	.0	0		0	0	0
NAMPA SUGAR FACTORY	69.1M	31.1	50.1M		78	9	16	31	446	0	0	17	0	.02		.02	29	.0	0		0	0	0
OLA 4 S	70.0	24.1	47.1		79	9+	10	31+	546	0	0	27	0	.00		.00		.0	0		0	0	0
PARMA EXPERIMENT STA	71.1	30.0	50.6	.3	81	1	18	31	440	0	0	19	0	.00	- .86	.00		.0	0		0	0	0
PAYETTE	70.2	31.5	50.9	- .3	78	11+	18	26	433	0	0	17	0	T	.85	T	16	.0	0		0	0	0
SWAN FALLS POWER HOUSE	73.1	42.1	57.6	1.6	84	1	29	31	225	0	0	3	0	.01	.48	.01	29	.0	0		0	0	0
WEISER 2 SE																							
DIVISION			51.7	.3										T	.41			T					
SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	66.0M	32.1M	49.1M	- .5	77	9	19	30	495	0	0		0	T	.71	T	29	T	0		0	0	0
REYNOLDS	66.8	29.8	48.3		81	1	15	31	511	0	0	19	0	.00		.00		.0	0		0	0	0
THREE CREEK																							
DIVISION			48.7	.0										T	.92			T					
CENTRAL PLAINS 07																							
BLISS 4 NW	70.5M	36.4M	53.5M	1.6	81	9	22	31+	352	0	0		0	.01	.44	.01	29	.0	0		0	0	0
BUHL 2	65.7	34.7	50.2		78	1	22	31+	451	0	0	12	0	T		T	30	.0	0		0	0	0
BURLEY FAA AP	67.5	31.8	49.7	1.0	80	9	20	30	466	0	0	18	0	T	- .61	T	29+	.0	0		0	0	0
CASTLEFORD 2 N	69.0	34.3	51.7		78	6	21	31	405	0	0	13	0	.00		.00		.0	0		0	0	0
GOODING AIRPORT	70.0	37.5	53.8		82	9	24	31	342	0	0	9	0	T		T	29+	.0	0		0	0	0
HAZELTON	69.4	31.5	50.5	.0	84	10+	22	27	444	0	0	17	0	T	.68	T	18	.0	0		0	0	0
JEROME																							
MINIDOKA 10 WNW	68.4	26.4	47.4		81	10	16	30	538	0	0	28	0	.02		.02	18	.0	0		0	0	0
MINIDOKA DAM	67.4	34.9	51.2		80	9	22	30	422	0	0	10	0	.05		.05	18	.0	0		0	0	0
PAUL 1 ENE	67.4	31.4	49.4	1.1	83	8	21	24	474	0	0	16	0	.05	- .66	.05	18	.0	0		0	0	0
PICABO	66.9	29.0	48.0		76	10	14	30	568	0	0	18	0	.01		.01	20	.0	0		0	0	0
RICHFIELD	66.9	29.1	48.0	.7	77	9	17	30	514	0	0	19	0	.12	.91	.12	18	..	0		1	0	0
RUPERT 1 E	69.0	30.5	49.8		82	1	20	30	466	0	0	19	0	T		T	18	.0	0		0	0	0
SHOSHONE 1 WNW	69.0	35.2	52.1	2.2	79	9+	23	31+	392	0	0	11	0	.00	- .64	.00		.0	0		0	0	0
TWIN FALLS WSO	66.6	32.7	49.7		80	1	22	30	470	0	0	14	0	.01		.01	30	T	0		0	0	0
DIVISION			50.4	.5										.02	- .61			T					
NORTHEASTERN VALLEYS 08																							
CHALLIS	65.0	30.4	47.7	.7	76	9+	15	31	528	0	0	20	0	.00	- .40	.00		.0	0		0	0	0
CHILLY BARTON FLAT	64.0M	24.9M	44.5M	3.6	73	8+	8	30	629	0	0	27	0	.00	- .54	.00		.0	0		0	0	0
GIBBONSVILLE	68.5	25.6	47.1		78	9+	10	31	548	0	0	27	0	.00		.00		.0	0		0	0	0
LEADORE 2	63.7M	22.9M	43.3M		74	7	6	30	647	0	0	28	0	.00		.00		.0	0		0	0	0
MACKAY RANGER STATION	64.1	33.6	48.9	3.7	74	7	19	27	495	0	0	11	0	.00	- .57	.00		.0	0		0	0	0
MACKAY 4 NW	62.5	31.9	47.2		73	7	15	31+	544	0	0	18	0	.03		.02	17	.0	0		0	0	0
MAY	67.5	26.3	46.9	1.6	80	7	9	31	555	0	0	23	0	.00	.49	.00		.0	0		0	0	0
SALMON 1 N	65.0	29.2	47.1	1.6	77	10	12	31	550	0	0	21	0	.02	- .57	.01	17+	T	0		0	0	0
DIVISION			46.6	1.8										.01	.55			T					
UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	66.6	26.0	46.3	.4	78	8+	15	30	574	0	0	26	0	.04	.58	.04	18	.0	0		0	0	0
AMERICAN FALLS 1 SW	67.8	36.8	52.3	3.3	79	8+	21	30	387	0	0	10	0	T	.76	T	18	.0	0		0	0	0
ARCO 3 SW	65.6M	27.5M	46.6M		76	9	15	30+	562	0	0		0	T		T	18	.0	0		0	0	0
ASHTON	62.9	28.4	45.7	1.3	72	15+	13	30	590	0	0	24	0	T	- 1.29	T	17	.0	0		0	0	0
BLACKFOOT 2 SSW																							
CRATERS OF THE MOON NM	62.4	30.0	46.2		72	1	12	30	575	0	0	17	0	.19		.10	17	.0	0		1	0	0
DUBOIS EXP STATION	62.2	32.8	47.5	1.8	71	7	17	30	533	0	0	13	0	.22	- .4-	.13	17	.5	1	29	1	0	0
FORT HALL INDIAN AGNCY	65.6	30.1	47.9	- .8	76	15	15	30	524	0	0	20	0	.02	- .78	.02	18	.0	0		0	0	0
HAMER 4 NW	67.8	21.9	44.9		77	10	6	30	617	0	0	30	0	.00		.00		.0	0		0	0	0
HOWE	62.4	27.8	45.1		73	8	16	30+	616	0	0	26	0	.05	.37	.05	18	.0	0		0	0	0
IDAHO FALLS 2 ESE																							
IDAHO FALLS FAA AP	63.7	29.1	46.4	.1	75	7	13	30	570	0	0	21	0	T	.57	T	17	.0	0		0	0	0
IDAHO FALLS 46 W	65.2	23.9	44.6	.6	77	9	3	30	626	0	0	25	0	.09	.36	.09	18	.0	0		0	0	0
MALTA 2 E	68.6	31.8	50.2		81	9	10	30	450	0	0	18	0	.00		.00		.0	0		0	0	0
MASSACRE ROCKS ST PK	70.4M	31.4M	50.9M		84	9	12	30	432	0	0	15	0	T		T	29	.0	0		0	0	0
POCATELLO WSO AP // R	67.0	32.0	49.5	1.1	79	9+	12	30	473	0	0	14	0	.06	- .69	.06	17	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
OCTOBER 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS									SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
REXBURG RICKS COLLEGE	63.0	27.9	45.5	.4	75	8	13	30	598	0	0	23	0	.00	- .78	.00		.0	0		0	0	0
ST ANTHONY 1 WNW	65.3	26.8	46.1	.2	74	8	15	30	582	0	0	26	0	.00	.94	.00		.0	0		0	0	0
DIVISION			47.2	.7										.04	.67			T					
• • •																							
EASTERN HIGHLAND																							
ARBON 2 NW	67.7	31.3	49.5		78	9•	11	30•	472	0	0	18	0	T		T	20	.0	0		0	0	0
DRIGGS	62.9	27.4	45.2	1.5	72	7	10	30	610	0	0	22	0	.19	- 1.32	.13	17	.0	0		1	0	0
GRACE	66.3	27.7	47.0	1.7	78	1	13	24	552	0	0	23	0	T	- 1.00	T	20	.0	0		0	0	0
HENRY	61.1M	20.0M	40.6M		72	8	2	31	750	0	0	29	0	.03		.03	20	.0	0		0	0	0
IDAHO FALLS 16 SE	61.9	25.5	43.7		74	7	5	30	653	0	0	23	0	.07		.05	20	T	0		0	0	0
ISLAND PARK DAM	60.5	22.6	41.6	1.3	72	8	8	30	721	0	0	30	0	.06	- 1.81	.06	30	1.0	1	30	0	0	0
JEFFERSON PUMPING STATION	61.6	28.2	44.9	1.1	70	9•	17	30	615	0	0	24	0	.00	- .83	.00		.0	0		0	0	0
MACKAY	68.8	32.4	50.6	1.5	78	10•	20	30•	440	0	0	15	0	T	- .96	T	30	.0	0		0	0	0
MALAD CITY	70.5	26.3	48.4		79	10•	15	31•	506	0	0	23	0	T		T	29•	.0	0		0	0	0
MONTPELIER RANGER STN	65.1M	26.9M	46.0M	2.1	76	10	13	30•	583	0	0	24	0	T	- 1.10	T	17	.0	0		0	0	0
OAKLEY	67.7	36.7M	52.2M	1.5	80	9	20	30	389	0	0		0	.00	- .70	.00		.0	0		0	0	0
PALISADES DAM	64.9	33.5	49.2		75	7	14	30	480	0	0	13	0	.03		.02	20	.0	0		0	0	0
PRESTON SUGAR FACTORY	66.7	29.1	47.9		75	8	19	31•	523	0	0	18	0	.00		.00		.0	0		0	0	0
SODA SPRINGS 4 S	62.5	26.7	44.6		74	7	11	29	626	0	0	23	0	T		T	19•	.0	0		0	0	0
STREVELL	64.4M	33.9M	49.2M	1.8			18	30	484	0	0		0	.05	- .68	.05	17	.0	0		0	0	0
SWAN VALLEY	65.8	22.2	44.0		75	7	5	30	645	0	0	29	0	T		T	18	.0	0		0	0	0
TETONIA EXP STATION	61.5	24.8	43.2		71	7	9	30	669	0	0	25	0	.06		.03	20•	.0	0		0	0	0
DIVISION			46.3	1.1										.03	- 1.06			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
OCTOBER 1978

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	.47																								.04					.31	.12	
BONNERS FERRY 1 SW	.90																					.21			.03			.03	T	.13		
CABINET GORGE	.38	T	T																		T				.09					.30		
COEUR D'ALENE 1 E	.15																								.02						.13	
PORTHILL	.50																					.10			.05			.06	.17	.12	T	
PRIEST RIVER EXP STA	.25																								.03					.22		
SAINT MARIES	.13																													.13		
SANDPOINT EXP STATION	.34	.01																							.04					.29		
TENSED	.11																												T	.11		
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	.07																														.07	
GRANGEVILLE	.10																													.08	.02	
MOSCOW UNIV OF IDAHO	.09																													.08	.01	
NEZPERCE	.25																								T					.13	.12	
POTLATCH 3 NNE	-																															
WINCHESTER 1 SW	.20																								T					.17	.03	
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	.10																													.07	.03	
FENN RANGER STATION	.60	.01																T				.10			.02				T	.19	.28	
KAMIAH	.81	.01																		.01										.22	.57	
KOOSKIA	.11																													.06	.05	
LEWISTON WSO AP //R	T																				T				T			T		T	
ORofino	.12																													.07	.05	
RIGGINS	T																														T	
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.02																													.02		
ARROWROCK DAM	.00																															
AVERY RANGER STA 2	.06																								.06							
BROWNLEE DAM	.00																															
CAMPBELLS FERRY	.30	.05																.04												.17	.04	
CASCADE 1 NW	T																T													T		
CENTERVILLE ARBAUGH RH	-				-	-		-						-								-						-		-		
COBALT	.05																													.05		
DIXIE	.06																													.01	.05	
ELK CITY	.15	.05																				T								T	.10	
ELK RIVER 1 S	.24	T																							.03					T	.17	.04
FAIRFIELD RANGER STA	.00																															
FAIRFIELD 3 SE	.00																															
FEATHERVILLE	T																T												T		
GARDEN VALLEY R S	T																					T										
GRANGEVILLE 11 SE	.20	.03																										.02		.09	.06	
GROUSE	.05																	T	.02		.03	T										
HAILEY AIRPORT	.00																															
HEADQUARTERS	.00																															
HILL CITY	-	-	-																-	-	-		-	-		-			-	-	-	-
IDAHO CITY	T																				T									T		
KELLOGG	.48																					.01			.06					.24	.17	
KETCHUM R S	.00																															
LOWMAN	.04																													.04		
MC CALL	.05																													.05		
MIDDLE FORK LODGE	T																				T											
MULLAN	.55																				T				.04					.51		
NEW MEADOWS RANGER STA	.00																															
NORTH STAR RANCH	.12	.03																				.06			T	.02			.01	T		
PIERCE //R	.25																					.03			T					.15	.07	
POWELL	.50	.02	.01									01	02									.12			T					.15	.17	
SWOUP	.11	.08																												.03		
STANLEY	-	-			-	-		-				-			-	-					-	-	-	-		-			-	-		
WALLACE WOODLAND PARK	.69		04																						.09					.26	.30	
WARREN	.16																													.16		
YELLOW PINE 7 S	.15																	13	02			T								T		
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	T																													T		
BOISE LUCKY PEAK DAM	T																													T		
BOISE WSO AP //R	T																													T		
BRUNEAU	.02																													.02		
CALDWELL	.02																T													.02		
CAMBRIDGE	.00																															
COUNCIL	.00																															
DEER FLAT DAM	.00																															
EMMETT 2 E	.00																															
GLENNS FERRY	01																													.01		
GRAND VIEW 2 W	T																													T		
KUNA 2 NNE	T																													T		
KUNA 3 E	.01																													01		
MOUNTAIN HOME	T																												T	T		
NAMPA SUGAR FACTORY	.02																													.02		
OLA 4 S	.00																															
PARMA EXPERIMENT STA	.00																															
PAYETTE	T																T															
SWAN FALLS POWER HOUSE	.01																													.01		
WEISER 2 SE	-		-		-	-																										-
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	T																													T		
REYNOLDS	.00																															
THREE CREEK	-	-	-		-			-						-					-		-	-				-				-	-	
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	.61																													.01		
BUHL 2	T																														T	
BURLEY FAA AP	T																		T											T		
CASTLEFORD 2 N	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
OCTOBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
GOODING AIRPORT	T																		T		T									T		
HAZELTON	T																															
JEROME	-						-	-		-	-			-		-	-	-		-			-	-	-	-	-	-	-	-	-
MINIDOKA 10 WNW	.02																		.02													
MINIDOKA DAM	.05																		.05													
PAUL 1 ENE	.05																		.05													
PICABO	.01																				.01											
RICHFIELD	.12																		.12													
ROBERT 1 E	T																		T													
SHOSHONE 1 WNW	.00																															
TWIN FALLS WSO	.01																														.01	
NORTHEASTERN VALLEYS .08																																
CHALLIS	.00																															
CHILLY BARTON FLAT	.00																															
GIBBONSVILLE	.00																															
JEROME 2	.00																															
MACKAY RANGER STATION	.00																															
MACKAY 4 NW	.03																	.02			T	.01								T		
MAY	.00																															
SALMON 1 N	.02	.01																.01			T									T		
UPPER SNAKE RIVER PLAINS .09																																
ABERDEEN EXP STATION	.04																		.04													
AMERICAN FALLS 1 SW	T																		T													
ARCO 3 SW	T																		T													
ASHTON	T																	T														
BLACKFOOT 2 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRATERS OF THE MOON NM	.19																	.10	.09													
DUBOIS EXP STATION	.22																	.13												.09		
FORT HALL INDIAN AGNCY	.02																		.02													
HAMER 4 NW	.00																															
HOWE	.05																		.05													
IDAHO FALLS 2 ESE	-	-	-	-			-	-			-	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO FALLS FAA AP	T																	T														
IDAHO FALLS 46 W	.09																		.09													
MALTA 2 E	.00																															
MASSACRE ROCKS ST PK	T																													T		
POCATELLO WSO AP //R	.06																	.06														
REXBURG RICKS COLLEGE	.00																															
ST ANTHONY 1 WNW	.00																															
EASTERN HIGHLANDS .10																																
ARBON 2 NW	T																				T											
DRIGGS	.19																	.13			.06											
GRACE	T																				T											
HENRY	.03																	T			.03											
IDAHO FALLS 16 SE	.07																	.02			.05									T		
ISLAND PARK DAM	.06																														.06	
LIFTON PUMPING STATION	.00																															
MALAD	T																														T	
MALAD CITY	T																				T									T		
MONTPELIER RANGER STA	T																	T														
OAKLEY	.00																															
PALISADES DAM	.03																		.01		.02											
PRESTON SUGAR FACTORY	.00																															
SODA SPRINGS 4 S	T																T	T		T												
STREVELL	.05																	.05														
SWAN VALLEY	T																		T													
TETONIA EXP STATION	.06																	T	.03		.03										T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	64	62	63	63	56	57	53	68	60	62	62	60	60	59	58	55	55	58	57	58	64	64	63	65	64	51	52	51	48	43	47	58.3
	MIN	41	31	30	30	28	30	32	33	36	39	43	31	26	25	25	33	33	30	30	31	36	22	21	29	23	22	23	28	30	28	25	29.8
BONNERS FERRY 1 SW	MAX		66	65		66	67	71	72	75	69	62	61	57	62	63	65	67	65	71	66	56	50	59	60	54	52	45	47	48	49	47	60.6
	MIN		29	35		29	28	32	34	33	53	46	28	23	24	25	31	33	32	30	34	34	22	30	38	23	21	31	44	37	29	24	31.1
CABINET GORGE	MAX	63	65	61	64	67	70	68	73	74	59	61	59	61	64	66	64	65	68	68	62	57	57	60	60	55	56	50	55	52	46	50	61.3
	MIN	37	32	33	32	32	34	36	37	37	43	47	30	26	29	33	34	34	35	34	36	38	25	29	36	23	23	31	33	34	30	27	32.9
COEUR D'ALENE 1 E	MAX	66	65	67	64	69	69	68	68	4	76	60	61	61	64	72	69	65	68	68	73	66	59	58	60	55	55	55	55	58	50	52	63.5
	MIN	44	36	37	35	34	35	42	40	38	52	48	33	31	30	34	34	38	37	37	39	37	27	35	39	25	27	35	30	39	33	27	35.7
PORTHILL	MAX	76	68	66	70	67	74	75	74	73	63	61	64	62	65	65	68	72	61	62	62	56	49	55	56	49	47	45	44	46	47	46	60.9
	MIN	36	31	35	32	30	30	50	35	34	40	32	28	28	28	30	37	32	29	3	32	28	22	31	30	22	21	31	33	31	26	24	30.2
PRIEST RIVER EXP STA	MAX	62	65	60	65	68	69	66	69	71	66	58	58	60	66	66	64	66	67	66	61	55	52	52	53	52	51	49	47	45	41	39	59.0
	MIN	46	30	43	34	40	30	4	34	35	46	36	28	25	28	29	35	33	34	34	34	41	24	24	36	21	21	32	33	38	27	28	31.8
SAINT MARIE 1	MAX	64	65	66	65	68	72	72	71	75	75	60	60	60	63	64	64	65	68	70	70	64	52	65	57	54	55	55	58	58	45	45	62.7
	MIN	35	31	30	28	28	29	33	42	34	40	45	25	23	25	28	34	30	30	30	34	30	20	28	36	20	20	29	25	37	30	24	29.8
SANDPOINT EXP STATION	MAX	63	62	61	63	64	65	68	66	71	71	62	59	59	61	62	61	61	62	62	62	58	53	57	56	54	55	48	48	46	44	46	59.0
	MIN	42	32	32	32	29	30	31	34	33	48	46	27	23	26	30	34	33	32	30	34	32	22	29	40	21	19	33	31	35	29	25	31.4
TENSED	MAX	63	68	68	67	77	72	71	73	75	61	61	58	65	73	70	64	67	73	75	63	55	58	67	57	59	62	53	61	46	52	52	64.1
	MIN	40	36	38	33	32	27	35	30	28	49	46	20	17	21	23	29	27	25	27	27	20	13	27	27	14	12	23	18	30	19	14	25.4
• • •																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	60	60	68	60	69	71	69	68	70	69	59	58	54	67	70	68	62	64	68	67	58	52	64	60	50	60	57	60	57	40	45	61.6
	MIN	40	37	38	34	39	39	45	46	45	41	41	46	32	39	43	43	41	42	45	49	38	29	28	38	28	25	31	37	26	25	24	36.9
GRANGEVILLE	MAX	62	65	69	67	67	72	68	71	78	66	64	57	61	71	70	58	65	69	72	69	53	56	63	54	54	60	59	62	45	44	48	62.5
	MIN	38	32	33	35	35	36	39	41	38	40	47	32	27	31	36	47	35	37	43	45	45	25	33	51	22	25	33	32	27	23	22	35.0
MOSCOW UNIV OF IDAHO	MAX	62	65	67	67	70	74	73	73	73	69	62	59	63	69	72	64	68	69	73	72	58	57	60	61	56	61	56	59	56	48	49	64.0
	MIN	46	35	38	29	44	35	41	41	45	44	47	23	31	39	41	35	36	41	43	43	28	19	36	27	18	21	29	25	36	27	24	33.6
NEZPERCE	MAX	60	63	68	65	67	72	69	70	77	65	63	56	60	69	71	59	65	65	72	68	56	54	67	58	52	59	54	60	50	42	45	62.0
	MIN	34	29	35	31	28	32	38	48	48	47	41	32	25	32	44	39	32	44	38	37	34	20	28	39	18	23	24	29	33	28	23	32.0
POTLATCH 3 NNE	MAX	59	67	65	68	73	76	68	73	71	58	57	53	63	71	73	64	65	69	71	60	52	57	59	55	54	59	49	57	47	48	51	61.6
	MIN	34	23	28	22	22	25	27	29	30	46	47	20	17	23	24	29	27	26	29	30	18	13	25	29	13	14	22	19	34	18	13	25.0
WINCHESTER 1 SW	MAX	57	61	65	61	67	72	68	69	73	61	58	52	60	71	71	61	61	65	68	64	50	55	65	58	56	61	57	57	45	41	48	60.5
	MIN	35	28	32	40	27	29	36	36	39	36	39	27	23	29	33	37	30	32	33	38	27	18	29	40	17	25	28	24	30	16	16	29.6
• • •																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	67	70	70	67	74	72	73	73	75	79	68	68	65	67	68	71	65	70	67	70	69	61	61	64	64	61	61	53	61	51	51	66.3
	MIN	44	39	38	44	36	37	39	41	41	42	45	40	32	34	44	36	38	39	37	38	39	29	31	36	28	27	28	32	33	34	36	36.1
FENN RANGER STATION	MAX	67	65	70	66	70	68	71	69	74	73	69	68	63	62	68	67	53	66	68	68	64	58	58	61	61	55	57	55	62	51	50	63.8
	MIN	48	39	36	37	46	36	37	40	38	38	43	36	31	31	32	34	41	39	36	36	39	30	30	30	26	26	27	28	38	32	27	34.7
KOOSKIA	MAX	69	72	71	72	74	77	74	79	78	75	73	67	66	69	72	68	69	70	75	69	64	61	64	64	60	59	53	63	60	47	51	67.3
	MIN	43	31	30	31	28	29	34	38	34	45	34	32	24	25	26	38	45	31	30	34	38	22	24	44	19	18	21	34	37	31	25	30.8
LEWISTON WSO AP	MAX	68	71	67	73	74	73	73	77	77	71	70	64	66	68	68	64	69	69	76	68	60	58	67	63	58	59	49	58	56	52	50	65.6
	MIN	47	41	41	41	49	38	43	46	48	46	50	40	34	38	49	45	39	42	41	45	38	30	36	38	27	28	34	33	38	28	26	38.7
OROFINO	MAX	72	69	71	67	72	71	75	75	77	77	68	69	65	69	72	72	63	68	75	72	69	62	60	64	65	60	61	53	63	51	50	66.9
	MIN	44	36	35	34	34	34	39	40	38	39	45	36	30	32	33	34	36	36	41	38	39	28	29	35	26	25	28	31	36	34	31	34.5
RIGGINS	MAX	72	71	76	75	73	79	75	79	83	77	74	69	69	75	73	68	72	74	75	75	71	63	69	74	60	65	60	72	67	52	56	70.7
	MIN	46	38	39	38	40	41	45	44	44	44	45	41	34	37	40	46	45	39	40	41	46	29	33	46	29	30	34	34	43	31	24	38.6
• • •																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	75	67	73	72	79	80	78	75	81	81	64	67	67	75	77	75	69	68	74	70	66	58	65	65	59	65	69	67	62	54	66	69.9
	MIN	47	48	38	39	44	41	42	43	43	43	42	42	36	37	37	38	38	41	40	42	41	2	33	38	34	30	34	34	39	26	29	38.0
ARROWROCK DAM	MAX	80	66	64	69	72	72	71	76	78	78	72	69	62	62	62	72	72	69	68	73	69	67	57	62	63	55	62	61	68	62	50	67.3
	MIN	41	39	36	36	39	37	39	38	39	42	42	38	34	34	34	35	42	41	40	40	45	46	32	33	35	29	29	34	35	25	25	36.2
AVERY RANGER STA 2	MAX		65	66	65	63	64			62	58	59	59	59			64	64	64	64	65			55	58	58	58	55			56	56	60.7
	MIN		45	32	31	30	31			32	46	47	27	25			25	25	25	25	25			25	35	23	23	23			23	23	28.9
BROWNLEE DAM	MAX	80	74	75	78	78	77	81	79	81	84	77	76	68	71	76	75	71	77	76	78	76	65	64	69	72	62	66	67	71	55	55	72.6
	MIN	45	41	39	42	41	41	42	45	44	44	47	45	36	36	38	46	41	42	41	41	45	31	31	34	30	31	31	31	35	28	24	38.3
CAMPBELLS FERRY	MAX	72	69	71	70	75	72	74	75	77	75	72	75	66	69	70	70	64	73	70	69	74	63	60	64	60	60	61	61	64	53	53	67.6
	MIN	45	33	32	32	33	33	33	38	37	38	38	36	28	28	30	32	38	35	31	31	36	25	26	27	25	23	23	27	29	34	23	31.6
CASCADE 1 NW	MAX	70	63	66	67	67	70	70	70	73	74	64	60	63	66	67	65	65	65	67	68	61	57	59	59	55	57	60	64	61	45	51	63.4
	MIN	37	23	22	24	23	25	27	32	26	27	31	26	19	21	25	37	25	25	24	35	32	18	18	29	20	16	17	21	29	13	11	24.5
COBALT	MAX	81	74	74	74	74	73	77	73	74	78	68	69	63	65	65	68	67	67	67	67	58	60	63	63	59	61	51	66	65	55	45	66.3
	MIN	38	24	23	26	24	25	28	30	30	28	33	25	20	23	22	39	24	24	24	31	30	24	16	16	18	14	16	17	26	24	10	24.3
DIXIE	MAX	69	56	63	65	61	66	68	70	65	1	64	61	52	60	69	70	61	61	63	65	61	49	52	63	57	53	59	52	58	37	40	60.0
	MIN	25	18	18	19	19	18	20	26	23	23	25	21	15	15	18	20	25	20	18	18	25	10	10	16	11	10	10	18	22	11	5	17.8
ELK CITY	MAX	65	72	65	69	64	70	76	71	71	79	65	62	55	67	76	76	61	64	72	72	66	50	61	70	52	49	65	58	62	42	45	64.3
	MIN	33	25	22	24	18	20	21	25	26	26	27	22	14	15	17	20	28	26	22	23	24	10	11	16	10	8	9	12	23	25	13	19.8
ELK RIVER 1 S	MAX	66	60	65	65	66	69	72	73	72	74	61	59	56	64	70	70	63	59	70	72	64	54	60	62	64	51	60	52	60	44	48	62.7
	MIN	37	29	29	30	28	29	30	33	32	34	34	26	23	24	26	33	31	29	28	28	28	20	21	22	20	18	20	20	25	29	19	26.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	75	64	71	71	72	77	76	73	77	69	67	65	67	74	76	72	68	67	69	68	67	58	64	66	62	66	66	65	63	51	61	68.0
	MIN	34	28	25	34	25	27	32	39	31	37	36	30	23	25	26	39	33	30	27	28	30	22	20	25	22	14	20	26	31	10	14	27.2
FAIRFIELD 3 SE	MAX	77	67	62	72	69	70	77	77	76	77	73	70	65	66	72	74	71	68	67	67	67	64	55	63	69	56	66	68	65	48	49	67.3
	MIN	30	22	21	25	21	22	26	28	27	27	30	38	18	20	20	30	31	28	24	24	26	14	13	16	19	11	12	17	20	7	7	21.7
GARDEN VALLEY R S	MAX	81	70	71	75	76	70	83	78	79	80	74	70	66	71	75	69	74	74	73	74	73	63	71	67	68	61	61	66	66	58	62	70.9
	MIN	40	33	25	27	26	28	32	33	30	30	33	27	23	24	26	39	30	29	28	36	35	22	22	25	22	16	20	25	24	15	14	26.7
GRANGEVILLE 11 SE	MAX	67	67	74	70	70	74	71	76	78	72	69	62	62	70	74	66	68	68	72	69	60	58	67	61	57	63	59	65	52	47	49	65.7
	MIN	43	33	33	34	32	32	36	41	37	37	38	31	26	28	32	33	32	32	32	32	42	25	28	39	23	23	27	30	38	33	21	32.4
GROUSE	MAX	69	60	67	65	66	72	68	73	70	68	67	68	62	67	68	67	65	62	64	64	60	60	59	63	62	62	63	60	57	40	57	63.7
	MIN	35	20	20	25	23	25	35	27	25	35	28	27	18	21	22	30	30	23	22	29	25	10	15	21	16	12	13	22	21	5	8	22.2
HAILEY AIRPORT	MAX	70	60	70	66	68	73	74	74	75	71	69	60	61	68	71	68	65	64	66	64	60	52	59	67	51	59	63	62	47	48	59	64.0
	MIN	40	30	33	38	38	39	42	42	40	40	38	32	32	34	37	47	43	35	36	36	39	28	28	33	24	25	28	31	28	20	27	34.3
HEADQUARTERS	MAX	69		64	64	64	68			74	74	59	59	55	61		69	63	64	69	72			61	62	56	55	60		59		43	62.8
	MIN		28	28	29	27	28			32	33	38	27	24	28		27	30	29	29	31			21	30	20	20	23			25	20	27.3
HILL CITY	MAX																																
	MIN																																
IDAHO CITY	MAX	72	69	72	72	74	77	76	77	80	73	73	65	68	72	70	72	75	70	72	69	72	62	65	65	61	62	69	67	66	51	59	69.3
	MIN	35	26	26	26	27	29	29	32	32	31	33	26	23	24	27	38	32	28	28	35	36	28	21	27	20	17	22	23	36	14	17	27.4
KELLOGG	MAX	65	64	68	68	68	72	75	69	73	76	60	63	60	64	70	72	67	66	69	72	64	57	56	60	57	54	55	52	56	43	50	63.4
	MIN	39	34	33	32	32	33	36	34	36	40	47	31	27	29	32	34	35	34	34	34	34	24	26	31	24	23	24	28	29	30	24	31.7
KETCHUM R S	MAX	65	58	66	65	66	65	69	68	72	69	70	60	60	64	71	68	65	69	61	60	58	62	58	64	50				62	48	59	63.3
	MIN	30	24	25	25	28	29	29	31	30	32	32	31	24	24	25	25	36	33	27	27	18	18	22	23	24	19				17	19	26.0
LOWMAN	MAX	82	71	75	75	76	80	80	76	82	74	72	66	71	77	77	72	74	71	74		71	63	69	66	61	67	69	68	55	55	57	70.9
	MIN	30	25	25	24	25	26	29	32	29	28	30	26	22	24	25	35	31	27	26		34	19	21	25	19	17	19	21	35	13	13	25.2
MC CALL	MAX	67	69	62	65	65	69	66	68	69	73	62	61	60	61	66	63	65	65	67	64	60	54	67	62	58	55	56	58	59	60	60	63.1
	MIN	32	23	22	24	24	25	29	31	27	27	30	25	20	22	24	22	28	28	24	33	28	20	15	31	16	14	19	21	29	19	16	24.1
MIDDLE FORK LODGE	MAX	78	69	69	76	72	74	77	79	78	79	75	73	67	68	70	74	67	72	68	69	70	64	59	67	69	60	59	69	68	48	50	68.9
	MIN	36	29	27	27	27	26	27	32	33	32	32	31	25	24	25	26	35	29	25	27	35	22	21	24	22	20	19	26	27	18	14	26.5
MULLAN	MAX	65	61	62	62	66	70	66	68	74	55	56	53	59	67	69	64	62	67	70	61	53	55	62	52	54	56	49	58	47	44	45	59.7
	MIN	40	31	31	30	31	35	35	31	35	41	40	28	25	28	33	35	33	32	32	36	28	23	29	28	23	22	23	29	32	28	22	30.6
NEW MEADOWS RANGER STA	MAX	68	72	68	69	70	74	76	73	75	76	72	67	58	65	63	72	68	66	70	71	66	72	57	65	64	59	61	59	64	44	49	66.2
	MIN	30	22	20	22	22	22	20	24	26	26	28	21	12	16	20	20	24	23	21	23	24	14	16	18	13	11	12	16	18	12	8	19.5
NORTH STAR RANCH	MAX	68	63	67	67	70	73	76	77	75	78	72	69	62	65	72	73	62	69	70	71	70	60	60	65	57	58	61	55	65	47	50	66.0
	MIN	35	29	27	28	29	28	29	32	32	32	32	32	22	23	27	30	34	30	27	27	35	20	20	24	19	18	18	23	30	32	15	27.1
PIERCE	MAX	66	58	64	68	66	70	75	70	72	78	58	60	68	66	73	73	62	68	62	76	66	55	62	63	58	57	61	50	58	42	52	63.8
	MIN	32	28	27	28	25	25	27	30	32	28	30	28	22	23	26	28	29	29	28	28	32	20	20	25	17	19	19	24	28	30	28	26.3
POWELL	MAX	64	55	65	67	67	72	75	73	72	79	64	57	56	65	73	75	64	67	70	70	65	54	58	63	59	55	62	49	51	39	46	62.9
	MIN	33	30	27	27	27	27	27	29	29	29	32	30	23	23	24	27	30	29	26	26	28	21	21	26	21	18	18	21	30	30	18	26.0
SHOUP	MAX	70	69	69	71	72	73	73	75	75	76	74	67	62	69	70	65	70	66	67	71	65	57	60	70	55	53	50	61	48	49	47	65.1
	MIN	43	32	30	35	31	31	32	41	35	36	44	39	29	29	30	37	42	33	29	36	40	25	25	32	26	22	22	27	34	26	17	31.9
STANLEY	MAX																																
	MIN																																
WALLACE WOODLAND PARK	MAX	69	72	64	64	66	72	75	69	71	76	57	58	56	64	70	70	66	65	68	72	62	51	55	64	54	55	57	50	59	39	45	62.4
	MIN	40	34	32	32	31	31	33	32	36	36	48	28	25	26	32	32	34	33	32	32	33	22	28	30	23	22	23	29	32	32	22	30.8
WARREN	MAX	64	61	66	64	68	70	72	69	70	64	62	60	62	70	73	69	69	73	65	65	54	59	67	65	62	59	60	58	55	40	52	63.5
	MIN	25	16	18	19	17	19	18	27	22	22	26	20	14	18	19	18	20	20	21	18	22	8	18	17	11	15	10	16	25	9	0	17.7
YELLOW PINE 7 S	MAX	75	74	65	71	66	71	73	74	71	75	67	65	56	64	71	71	70	73	64	70	65	56	57	67	62	57	64	62	61	40	45	65.2
	MIN	28	21	21	22	20	22	24	28	26	26	27	24	18	18	22	22	23	24	23	24	29	16	17	20	17	15	16	22	24	16	11	21.5
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	67	66	68	72	70	75	73	74	78	69	67	64	63	70	71	68	68	67	70	72	61	55	62	61	56	62	65	66	54	48	54	65.7
	MIN	43	36	42	42	39	47	48	46	45	45	43	42	35	41	44	50	41	41	44	45	39	25	37	37	27	31	34	36	31	22	25	38.8
BOISE LUCKY PEAK DAM	MAX	66	73	74	71	78	77	77	76	85	75	72	63	66	74	70	72	69	70	76	71	60	66	68	65	60	63	62	61	60	61	56	68.9
	MIN	39	36	43	40	42	47	40	48	50	47	41	36	36	39	43	47	46	43	44	45	45	24	39	35	27	27	37	37	38	31	25	39.3
BOISE WSO AP	MAX	67	71	72	74	76	79	76	77	81	75	72	63	67	76	75	74	72	73	77	73	62	60	66	66	60	62	67	70	51	51	55	69.0
	MIN	42	33	38	40	40	46	45	48	42	42	42	33	34	40	42	45	38	40	47	49	38	22	32	34	23	28	32	32	30	18	21	36.6
BRUNEAU	MAX	75	72	76	78	78	82	80	80	85	81	76	68	69	75	74	75	74	74	79	77	71	61	67	68	61	63	68	70	65	53	56	72.0
	MIN	51	35	32	35	34	35	38	39	37	40	40	42	29	29	31	43	38	36	34	42	43	23	24	30	29	21	24	28	37	20	20	33.7
CALDWELL	MAX	78	75	77	76	76	80	77	77	84	79	76	66	67	70	69	75	73	78	77	78	72	63	66	65	65	65	64	67	68	55	55	71.4
	MIN	43	38	34	34	34	36	37	38	38	38	41	41	32	32	32	43	37	35	36	42	45	27	31	31	24	24	25	27	37	24	20	34.1
CAMBRIDGE	MAX	70	71	72	71	75	78	77	78	78	76	73	69	67	70	72	73	76	74	73	71	68	60	65	68	64	62	62	65	62	55	61	69.5
	MIN	48	35	26	31	29	28	33	39	31	33	42	37	25	24	26	49	33	36	29	32	45	25	22	30	23	16	20	23	35	22	18	30.5
COUNCIL	MAX	77	71	72	73	78	77	78	75	76	79	74	69	69	71	72	76	76	78	78	79	71	71	62	66	69	64	62	63	63	56	59	71.1
	MIN	45	36	29	39	38	33	38	46	38	36	41	38	38	32	31	47	40	41	36	33	32	28	28	32	28	19	21	27	32	21	25	33.8
DEER FLAT DAM	MAX	76	70	67	74	74	74	75	75	75	75	74	73	67	68	68	74	73	73	72	73	70	62	62	68	68	58	65	64	65	55	54	69.1
	MIN	47	42	35	37	38	38	42	46	41	43	46	42	32	33	33	45	35	39	35	40	47	30	26	33	30	23	28	31	42	25	24	36.4
EMMETT 2 E	MAX	70	70	73	76	76	79	78	78	80	79	75	75	68	72	74	76	74	75	77	78	65	62	67	69	62	64	65	70	66	56	58	71.1
	MIN	41	33	34	38	45	38	40	42	39	41	40	34	30	32	33	47	36	40	37	40	43	25	30	30	26	24	26	28	40	20	24	34.7
GLENNS FERRY	MAX	71	70	75	79	78	82	84	82	84	79	75	68	69	75	80	74	75	74	78	76	66	61	69	70	59	68	74	71	55	55	59	72.1
	MIN	36	29	28	28	29	30	31	38	32	33	40	45	24	25	25	30	33	35	33	33	33	22	21	22	25	19	23	21	22	17	16	28.3
GRAND VIEW 2 W	MAX	84	72	75	76	76	81	82	83	83	79	78	71	76	74	73	76	74	71	76	79	76	63	67	68	65	66	69	65	65	55	58	72.8
	MIN	46	34	26	29	28	29	32	32	30	32	34	40	24	23	25	36	32	32	27	34	36	22	18	25	28	15	18	20	32	20	14	28.2
KUNA 2 NNE	MAX	77	71	73	72	75	80	75	74	80	72	70	68	65	73	74	73	69	73	76	71	65	61	67	65	63	61	66	69	59	52	56	69.2
	MIN	43	29	34	32	35	38	39	42	37	36	37	39	27	31	33	40	34	36	38	43	45	23	28	30	23	24	25	27	35	15	17	32.7
KUNA 3 E	MAX	80	69	71	71	74	79	74	75	80	73	70	69	63	73	73	73	69	71	75	71	68	60	67	65	64	60	65	69	69	50	55	69.2
	MIN	43	28	29	29	30	31	34	39	35	35	36	36	23	27	29	37	33	31	33	38	42	18	21	29	22	20	22	23	35	15	13	29.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	68	72	75	75	75	85	82	85	84	75	76	64		76	78	74	74	78	76	78	71	60	68	66	60	62	74	68	54	61	63	71.9
	MIN	38	36	33	31	32	32	34	34	35	33	37	37	23	26	38	36	34	36	34	36	36	32	35	22	22	22	24	24	22	21	20	30.8
NAMPA SUGAR FACTORY	MAX	69	72	73	75	72	74	76	75	78	75	73	65	67	75	71	75	72	72	77	75	62	59	62	67	59	60	65	68	55	54		69.1
	MIN	38	33	32	30	31	34	36	38	36	35	38	33	25	30	32	35	35	37	32	42	43	30	24	26	27	22	23	25	25	20	16	31.1
OLA 4 S	MAX	76	70	73	76	76	79	76	77	79	74	71	68	68	72	75	75	73	73	72	71	68	60	65	67	65	63	68	66	60	56	57	70.0
	MIN	34	32	21	26	23	23	29	30	26	27	32	25	21	19	21	42	26	33	24	30	34	15	16	24	18	10	17	17	40	19	10	24.1
PARMA EXPERIMENT STA	MAX	81	77	73	73	77	76	70	78	79	78	78	77	66	68	70	70	75	76	73	73	77	75	68	63	72	63	61	66	65	56	56	71.1
	MIN	35	31	28	28	32	31	33	35	33	35	42	41	29	28	29	40	41	35	33	33	37	25	24	25	25	20	20	26	26	22	18	30.0
PAYETTE	MAX	77	71	71	75	74	75	75	75	75	78	78	75	66	68	68	74	75	75	72	74	72	66	63	70	69	60	62	65	65	57	57	70.2
	MIN	49	34	28	31	31	31	35	39	33	36	39	44	27	26	27	46	35	35	31	35	47	22	22	32	27	18	22	23	33	19	19	31.5
SWAN FALLS POWER HOUSE	MAX	84	73	76	77	81	80	80	77	82	81	77	75	70	75	74	77	74	74	74	77	74	64	67	68	67	67	71	67	69	55	59	73.1
	MIN	53	45	40	44	42	43	46	53	44	49	51	47	37	38	41	50	47	47	42	46	53	36	44	38	37	32	34	35	43	31	29	42.1
WEISER 2 SE	MAX																																
	MIN																																
. . .																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX		65	67	71	71	76			77	73	71	68	65	64	68	74	67	62	72	69	66	64	62	65	57	68	65		50	48	59	66.0
	MIN		37	33	31	35				44	42	43	39	27	29	30	29	37	34	36	43	34	27	25	29	26	26	27		32	19	20	32.1
REYNOLDS	MAX	81	67	66	67	70	71	75	75	74	76	74	74	62	63	69	71	70	70	65	69	70	59	57	65	65	55	61	70	67	48	45	66.8
	MIN	37	33	27	29	34	31	35	39	34	31	43	36	26	28	30	32	36	36	32	38	43	18	23	25	25	18	20	26	27	20	15	29.8
THREE CREEK	MAX																																
	MIN																																
. . .																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	77	69	73	75	75	80	80	78	81	78					80	77	70	71	76	73	66	57	66	65	60	67	71	70	57	54	58	70.5
	MIN	49	36	33	36	39	39	42	46	43	39					39	49	40	43	40	43	37	36	30	30	28	27	29	31	38	22	22	36.4
BUHL 2	MAX	78	63	65	68	69	70	75	75	73	77	71	69	60	62	71	75	70	66	66	74	68	58	54	64	60	53	64	66	63	45	46	65.7
	MIN	40	34	31	35	38	35	36	46	41	42	49	44	31	30	33	35	40	40	38	40	40	32	26	26	32	26	28	31	34	22	22	34.7
BURLEY FAA AP	MAX	64	65	72	70	73	77	79	75	80	73	70	62	64	74	78	70	67	67	74	71	61	54	63	63	54	65	71	68	53	51	64	67.5
	MIN	50	30	27	33	31	32	34	44	33	42	47	33	25	27	30	40	34	37	30	46	34	25	21	27	29	21	23	27	25	20	30	31.8
CASTLEFORD 2 N	MAX	76	65	74	71	75	78	77	76	77	76	71	68	66	72	74	71	69	68	76	75	69	60	64	64	58	65	67	66	64	49	59	69.0
	MIN	49	34	30	35	35	39	37	45	38	41	45	42	27	29	32	44	38	36	35	39	40	30	25	29	30	23	27	29	35	24	21	34.3
GOODING AIRPORT	MAX	78	67	72	71	73	80	80	77	82	78	71	67	67	75	78	74	68	69	75	71	67	57	65	65	59	66	71	67	64	51	66	70.0
	MIN	49	34	38	35	40	42	48	46	45	43	45	42	31	37	42	46	39	42	41	41	39	27	29	37	31	29	27	32	37	26	24	37.5
HAZELTON	MAX	83	64	66	75	70	76	82	79	80	83	80	65	68	68	70	70	70	67	67	74	70	60	59	66	60	56	65	70	60	62	67	69.4
	MIN	38	38	34	30	33	42	34	38	38	35	34	45	28	27	29	42	33	36	39	35	36	28	30	24	26	29	22	23	25	29	28	31.5
JEROME	MAX																																
	MIN																																
MINIDOKA 10 WNW	MAX	80	64	66	73	71	74	79	78	75	81	72	62	67	75	77	71	68	68	75	69	62	55	65	65	55	65	68	70	68	46	53	68.3
	MIN	37	25	24	27	28	29	32	37	33	36	32	23	26	27	30	31	31	30	32	28	17	18	23	23	18	18	23	24	26	16	20	26.4
MINIDOKA DAM	MAX	76	64	72	71	73	76	78	77	80	77	69	67	64	67	68	70	67	65	70	70	66	63	59	63	59	61	63	67	60	50	57	67.4
	MIN	36	33	31	34	35	37	41	41	40	35	45	44	29	34	39	45	35	42	39	44	30	29	23	33	34	28	30	29	33	22	31	34.9
PAUL 1 ENE	MAX	80	64	65	73	73	73	78	83	71	80	71	68	60	65	74	76	69	66	62	73	69	59	55	64	62	54	65	69	69	47	52	67.4
	MIN	36	38	29	29	34	34	37	40	36	37	40	45	25	27	29	32	37	35	35	37	36	29	23	21	31	22	22	25	26	22	25	31.4
PICABO	MAX	75	67	64	69	68	70	75	75	72	76	70	70	62	64	69	72	68	66	65	70	66	60	57	68	64	54	63	66	71	61	56	66.9
	MIN	37	26	26	32	30	30	27	38	36	35	37	39	25	26	34	34	34	33	33	34	34	22	22	24	25	22	21	24	29	14	15	29.0
RICHFIELD	MAX	70	65	71	69	69	74	77	74	76	75	67	65	64	71	73	71	65	65	69	69	66	58	62	61	58	62	66	65	64	50	62	66.9
	MIN	35	31	30	31	30	30	29	28	35	34	36	37	27	27	34	42	33	35	35	34	33	22	19	23	20	21	25	24	25	17	20	29.1
RUPERT 1 E	MAX	82	64	66	75	71	75	80	78	74	81	72	70	62	67	76	77	71	68	69	76	73	61	58	65	62	57	67	71	70	47	53	69.0
	MIN	36	31	26	30	31	32	37	42	34	35	39	46	26	26	30	35	36	36	35	40	32	26	21	22	27	21	21	24	23	20	24	30.5
SHOSHONE 1 WNW	MAX	79	66	73	72	72	78	77	75	79	78	70	67	64	74	74	74	67	67	73	70	66	59	64	64	61	62	67	66	63	54	64	69.0
	MIN	31	35	38	34	38	42	41	44	42	41	43	36	30	36	40	46	36	41	40	39	37	25	29	40	28	27	32	28	23	25	23	35.2
TWIN FALLS WSO	MAX	80	63	65	70	67	71	77	74	73	78	70	68	61	64	75	75	69	65	66	75	69	60	55	64	61	54	63	68	67	47	51	66.6
	MIN	40	37	29	31	34	33	36	36	35	38	46	46	29	29	29	38	37	38	34	38	39	28	25	27	29	23	23	25	33	22	27	32.7
. . .																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	66	64	70	68	68	74	76	72	76	73	72	60	62	68	72	61	67	66	68	68	64	58	63	72	55	62	64	66	47	45	48	65.0
	MIN	38	32	30	31	31	31	33	35	37	37	41	40	27	28	30	32	34	33	30	31	42	26	24	26	24	23	24	27	34	16	15	30.4
CHILLY BARTON FLAT	MAX	68	63	65	64	65	73	73	73	71	70	70	66	65	72	70	68	65	64	65	66	62		61	62	55	56	56	60	56	42	55	64.0
	MIN	44	29	21	34	26	26	26	27	29	40	26	19	23	26	25	27	25	27	21	34	29		18	25	18	15	15	25	30	8	9	24.9
GIBBONSVILLE	MAX	71	68	66	70	71	76	77	78	78	73	73	70	65	71	73	73	72	70	68	68	68	65	62	64	63	60	72	71	68	50	50	68.5
	MIN	35	27	24	28	24	24	28	37	29	30	40	28	22	21	25	24	38	29	29	25	26	24	22	20	17	17	19	21	31	20	10	25.6
LEADORE 2	MAX	73		63	65	66	70	74	72		70	66	60	60	66	71	65	64	62	66	65	60		64	62	52	62	62	62	52		47	63.7
	MIN		20	20	26	21	19	27	27		29	29	28	16	20	24	30	28	29	30	35	29		11	35	14	17	20	21		6	8	22.9
MACKAY RANGER STATION	MAX	67	69	67	65	67	72	74	73	64	67	72	67	59	65	67	68	65	66	64	64	62	58	60	65	54	59	56	64	58	45	63	64.1
	MIN	39	40	33	39	32	39	48	40	33	41	42	41	39	28	33	34	39	38	33	35	37	30	29	31	29	22	19	34	20	23	21	33.6
MACKAY 4 NW	MAX	63	61	65	65	66	72	73	69	71	69	69	59	64	70	69	63	65	63	65	63	59	57	58	63	55	54	57	60	53	42	55	62.5
	MIN	43	33	29	36	32	32	36	43	35	36	46	38	28	31	32	38	34	32	29	39	35	26	26	30	23	29	24	31	32	15	15	31.9
MAY	MAX	72	67	70	70	73	75	80	77	79	76	72	61	65	72	74	70	68	67	69	68	62	55	66	67	57	65	68	66	67	47	49	67.5
	MIN	34	31	24	33	24	26	30	37	31	32	34	36	21	22	25	34	34	27	25	29	35	17	19	30	20	16	20	22	27	10	9	26.3
SALMON 1 N	MAX	68	65	66	70	69	72	73	73	74	77	74	65	63	67	68	66	68	67	69	73	61	55	61	69	57	57	58	63	52	49	47	65.0
	MIN	48	28	26	34	28	28	29	41	32	31	42	40	23	25	25	33	38	31	26	35	38	21	21	31	23	17	18	25	34	22	12	29.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
[illegible]																																	
ABERDEEN EXP STATION	MAX	78	65	63	71	70	72	76	78	74	77	72	68	62	63	71	75	70	63	66	67	67	62	58	60	63	53	63	67	65	48	51	66.6
	MIN	30	[illegible]	24	26	27	28	30	34	31	31	35	30	23	24	25	[illegible]	35	33	30	33	29	22	18	18	19	17	17	19	32	15	18	26.0
AMERICAN FALLS 1 SW	MAX	78	64	69	74	70	73	79	79	74	72	64	69	63	69	71	71	69	67	66	68	69	62	60	65	64	65	62	69	66	50	59	67.8
	MIN	[illegible]	33	30	38	35	35	36	45	41	43	53	45	32	31	39	44	42	43	37	44	40	29	24	33	30	26	30	35	44	21	29	36.8
[illegible]	MAX	74	66	70	69	68	72	71	70	76	75	68	68				66	68	64	68	67	64	59	60	64	64	55	64	62	60	48	57	65.6
	MIN	34	28	26	38	26	28	32	31	33	32	29	31				32	33	34	29	29	33	24	20	26	31	15	21	23	21	15	17	27.5
[illegible]	MAX	70	65	63	68	68	71	72	69	70	69	66	59	65	65	72	68	67	65	67	65	60	58	57	56	48	55	58	61	49	48	59	62.9
	MIN	[illegible]	34	16	28	30	30	[illegible]	38	34	34	32	[illegible]	26	26	29	34	[illegible]	31	30	34	31	31	23	26	17	19	33	26	28	13	21	28.4
[illegible]	MAX																																
	MIN																																
[illegible]	MAX	72	70	63	63	66	70	71	[illegible]	[illegible]	68	[illegible]	64	64	66	70	69	62	60	63	63	60	57	58	58	55	48	49	53	[illegible]	48	[illegible]	62.4
	MIN	45	[illegible]	29	[illegible]	33	33	33	[illegible]	38	41	32	32	28	31	[illegible]	39	35	35	[illegible]	40	31	21	25	29	24	18	[illegible]	22	15	[illegible]	21	30.0
[illegible]	MAX	68	62	63	67	67	[illegible]	71	70	70	68	68	65	60	65	69	65	64	64	65	65	[illegible]	56	57	55	53	52	56	59	54	42	58	62.2
	MIN	45	31	29	[illegible]	36	35	37	[illegible]	38	37	35	36	27	29	33	[illegible]	42	[illegible]	34	36	35	30	[illegible]	33	20	25	29	30	32	17	23	32.8
[illegible]	MAX	[illegible]	63	71	69	72	71	[illegible]	66	72	67	[illegible]	62	64	72	76	69	67	66	73	66	[illegible]	[illegible]	62	63	53	64	66	67	57	50	[illegible]	65.6
	MIN	[illegible]	[illegible]	[illegible]	[illegible]	30	30	32	44	34	35	36	43	[illegible]	[illegible]	29	35	39	37	[illegible]	[illegible]	[illegible]	24	21	22	27	20	23	25	40	[illegible]	18	30.1
[illegible]	MAX	[illegible]	[illegible]	[illegible]	70	[illegible]	73	75	[illegible]	76	77	73	71	69	70	72	[illegible]	[illegible]	66	70	70	68	66	[illegible]	59	58	56	60	66	[illegible]	57	[illegible]	67.8
	MIN	34	[illegible]	[illegible]	23	23	23	24	26	26	27	[illegible]	28	[illegible]	18	20	28	27	28	25	28	23	20	14	[illegible]	13	14	14	24	18	6	13	21.9
[illegible]	MAX	71	70	60	65	66	64	68	73	70	70	69	[illegible]	[illegible]	64	68	64	65	66	63	64	67	59	55	55	54	53	51	55	63	54	47	62.4
	MIN	38	32	24	30	25	29	31	42	[illegible]	31	41	24	23	23	26	32	39	35	28	30	30	31	19	25	28	16	17	20	21	16	23	27.8
[illegible]	MAX																																
	MIN																																
IDAHO FALLS FAA AP	MAX	[illegible]	[illegible]	67	67	[illegible]	72	75	70	74	71	68	60	[illegible]	69	72	[illegible]	66	64	70	65	67	55	[illegible]	60	50	58	64	64	46	49	57	63.7
	MIN	39	[illegible]	26	34	29	29	31	43	33	32	48	33	[illegible]	25	[illegible]	33	38	35	31	40	31	[illegible]	20	24	20	[illegible]	21	27	25	13	21	29.1
IDAHO FALLS 46 W	MAX	[illegible]	62	70	70	70	74	76	72	77	72	69	63	63	[illegible]	72	67	69	[illegible]	69	[illegible]	51	56	62	64	54	60	64	62	48	48	57	65.2
	MIN	44	34	19	26	[illegible]	22	25	39	29	28	41	35	[illegible]	[illegible]	21	30	30	32	23	33	27	15	16	[illegible]	17	13	13	21	19	3	9	23.9
[illegible]	MAX	[illegible]	[illegible]	73	[illegible]	73	79	78	76	[illegible]	75	74	66	[illegible]	75	76	[illegible]	68	65	74	70	63	54	64	70	56	64	70	70	53	50	60	68.6
	MIN	[illegible]	[illegible]	[illegible]	29	29	32	35	38	[illegible]	40	52	50	22	[illegible]	29	32	40	36	36	47	34	22	21	30	29	19	24	25	34	10	15	31.8
MASSACRE ROCKS ST PK	MAX	[illegible]	[illegible]	77	73	76	82	[illegible]	[illegible]	[illegible]	78	70	[illegible]	66	70	77	72	70	72	67	74		66	67	69	59	68	74	73	59	52	61	70.4
	MIN	49	25	[illegible]	33	[illegible]	33	36	38	36	37	54	[illegible]	38	36	29	28	46	42	34	33		26	20	27	21	20	23	28	33	12	22	31.4
[illegible]	MAX	[illegible]	65	[illegible]	70	72	[illegible]	79	74	79	[illegible]	[illegible]	62	[illegible]	71	77	69	[illegible]	67	72	67	61	57	60	67	51	66	[illegible]	67	53	51	64	67.0
	MIN	46	33	[illegible]	[illegible]	30	[illegible]	35	47	35	36	49	40	25	25	29	36	38	37	33	46	34	[illegible]	20	29	29	20	20	34	28	12	19	32.0
REXBURG RICKS COLLEGE	MAX	[illegible]	67	62	[illegible]	67	70	73	[illegible]	60	71	70	68	64	68	64	72	64	65	62	67	63	58	58	51	56	48	55	58	60	48	50	63.0
	MIN	34	31	26	[illegible]	[illegible]	[illegible]	32	34	35	33	30	35	24	23	24	29	35	33	31	32	32	28	22	22	22	21	22	24	36	13	15	27.9
ST ANTHONY 1 WNW	MAX	72	[illegible]	60	66	68	[illegible]	73	74		73	71	68	62	62	[illegible]	72	[illegible]	70	68	70	68	[illegible]	60	60	59	53	58	61	63	48	62	65.3
	MIN	33	[illegible]	26	21	28	27	30	34	[illegible]	32	27	32	24	[illegible]	28	35	33	24	30	31	32	24	23	24	17	17	23	25	31	15	16	26.8
• • •																																	
EASTERN HIGHLANDS 10																																	
[illegible]	MAX	[illegible]	[illegible]	72	70	76	78	78	73	78	74	71	[illegible]	64	74	[illegible]	74	66	67	72	70	63	54	68	66	55	60	66	67	56	48	65	67.7
	MIN	48	29	23	33	24	31	36	[illegible]	34	42	53	42	[illegible]	23	32	[illegible]	48	37	28	40	36	25	11	29	22	22	30	31	30	11	16	31.3
[illegible]	MAX	68	[illegible]	63	[illegible]	67	70	72	[illegible]	70	69	67	[illegible]	58	[illegible]	70	[illegible]	60	60	[illegible]	60	60	54	[illegible]	59	57	61	64	65	59	47	61	62.9
	MIN	[illegible]	22	23	29	25	23	[illegible]	45	32	33	43	40	19	23	[illegible]	24	30	33	24	36	32	20	[illegible]	19	[illegible]	17	20	40	34	10	17	27.4
GRACE	MAX	78	62	[illegible]	[illegible]	70	74	74	[illegible]	74	73	[illegible]	65	66	70	72	73	70	65	70	[illegible]	63	58	63	63	53	59	[illegible]	65	59	48	63	66.3
	MIN	48	[illegible]	20	27	[illegible]	28	30	[illegible]	31	[illegible]	37	33	21	24	26	32	38	35	[illegible]	35	32	28	19	13	21	17	18	28	36	14	17	27.7
[illegible]	MAX	70	54	56	64	[illegible]	66	68	72	65			[illegible]	55	60	66	70	68	62		66	60	58	53	60	62	49	56	62	62	52	46	61.1
	MIN	36	16	16	20	[illegible]	23	25	27	26			25	18	[illegible]	22	20	29	24		30	27	11	14	18	12	14	15	17	19	14	2	20.0
IDAHO FALLS 16 SE	MAX	[illegible]	56	66	[illegible]	68	71	[illegible]	67	71	68	63	[illegible]	59	68	[illegible]	67	64	63	69	[illegible]	59	51	58	61	48	58	63	63	49	45	60	61.9
	MIN	27	[illegible]	[illegible]	23	[illegible]	[illegible]	33	[illegible]	33	35	36	[illegible]	18	[illegible]	28	35	[illegible]	[illegible]	29	38	32	9	17	14	11	19	25	[illegible]	28	5	15	25.5
[illegible]	MAX	62	59	60	64	65	71	[illegible]	72	70	64	[illegible]	60	[illegible]	69	64	62	[illegible]	62	[illegible]	62	56	58	57	55	51	52	53	58	49	47	56	60.5
	MIN	34	24	19	19	[illegible]	[illegible]	27	27	[illegible]	28	28	24	20	19	24	25	26	31	26	26	27	24	17	17	14	14	19	18	27	8	[illegible]	22.6
LIFTON PUMPING STATION	MAX	66	62	[illegible]	[illegible]	[illegible]	66	68	70	70	69	68	62	61	[illegible]	63	65	61	58	63	61	63	52	57	59	52	60	60	63	55	48	54	61.6
	MIN	36	[illegible]	[illegible]	[illegible]	27	31	30	34	31	32	37	[illegible]	25	27	27	31	37	36	29	36	31	27	23	24	25	19	21	23	20	17	19	28.2
MALAD	MAX	69	[illegible]	71	72	75	78	[illegible]	75	78	78	73	63	69	73	75	76	73	69	77	66	68	[illegible]	65	63	[illegible]	62	66	68	55	47	65	68.8
	MIN	40	34	27	[illegible]	32	34	34	40	34	41	43	38	31	29	31	[illegible]	48	40	34	38	34	3	25	[illegible]	27	20	22	27	29	20	22	32.4
[illegible]	MAX	71	69	72	74	74	77	79	77	79	79	76	72	72	[illegible]	75	77	75	70	73	70	69	63	67	64	59	63	67	70	61	48	65	70.5
	MIN	[illegible]	30	[illegible]	23	[illegible]	27	28	32	30	[illegible]	33	35	23	[illegible]	22	[illegible]	47	35	27	34	28	35	17	18	22	15	15	19	24	15	15	26.3
MONTPELIER RANGER STA	MAX	[illegible]	68	61	67	66	[illegible]	73	75	71	76	72	68	62	66	72	73	73	67	63	[illegible]	62	62	57	[illegible]	62	[illegible]	60	54	52	46		65.1
	MIN	[illegible]	30	21	20	26	[illegible]	32	35	33	32	29	37	24	24	29	33	33	35	29	31	31	30	23	23	22	19	19	[illegible]	14	13		26.9
OAKLEY	MAX	78	[illegible]	72	68	72	78	[illegible]	78	[illegible]	74	72	[illegible]	63	72	77	[illegible]	68	65	70	70	64	52	62	67	60	63	70	67	57	50	58	67.7
	MIN	[illegible]	31	[illegible]	39			45	[illegible]	42	47	44	[illegible]	31	36	40	47	46	35	37	45	37	22	27		23		32	35	26	20		36.7
[illegible]	MAX	72	63	64	[illegible]	[illegible]	71	75	[illegible]	74	73	69	[illegible]	59	[illegible]	70	70	65	64	[illegible]	[illegible]	61	[illegible]	59	60	60	58	65	66	64	50	58	64.9
	MIN	49	25	31	28	36	36	40	45	41	40	44	31	[illegible]	34	38	40	[illegible]	29	38	41	[illegible]	24	[illegible]	34	22	23	32	37	40	14	[illegible]	33.5
PRESTON SUGAR FACTORY	MAX	72	70	69	[illegible]	[illegible]	71	74	75	72	74	73	65	65	69	71	73	72	[illegible]	70	[illegible]	[illegible]	66	[illegible]	62	60	55	59	63	66	59	41	66.7
	MIN	[illegible]	30	[illegible]	[illegible]	[illegible]	29	30	34	33	35	37	35	26	27	27	35	37	39	33	33	34	36	23	23	25	20	20	22	25	19	19	29.1
SODA SPRINGS 4 S	MAX	60	59	[illegible]	[illegible]	67	[illegible]	74	72	72	70	[illegible]	58	60	[illegible]	71	[illegible]	66	61	61	61	60	60	60	62	49	58	63	59	49	44	56	62.5
	MIN	30	[illegible]	22	23	24	30	31	30	36	37	37	25	23	25	26	39	34	33	35	33	28	20	21	25	19	24	26	29	11	12	20	26.7
[illegible]	MAX		64	[illegible]	67	72	75		72	77	74		63	[illegible]	68	68	70	66	63	[illegible]	63	61	54	62	60	59	56	60	67	60	45	60	64.4
	MIN		32	[illegible]	[illegible]	33	39			40	43		52	26	[illegible]	37	45	44	40		43		29	23		20	27	32	33	34	18	24	33.8
[illegible]	MAX	72	63	67	[illegible]	71	72	75	[illegible]	74	73	67	62	60	68	73	71	67	65	71	67	60	57	64	62	57	62	66	65	62	49	60	65.8
	MIN	38	[illegible]	17	20	21	24	[illegible]	30	27	27	[illegible]	24	15	18	20	28	33	24	25	30	22	16	14	21	14	11	17	31	28	5	12	22.2
TETONIA EXP STATION	MAX	67	[illegible]	64	61	65	68	[illegible]	69	70	68	64	53	56	[illegible]	69	62	62	61	66	62	59	57	58	57	54	54	61	62	51	48	57	61.5
	MIN	[illegible]	20	22	[illegible]	[illegible]	27	31	38	32	35	32	27	17	24	26	29	35	26	29	36	17	14	13	15	13	17	23	33	27	9	17	24.[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
OCTOBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																																
	4	MAX	72	67	68	68	70	79	79	79	70	71	65	63	67	64	63	66	64	66	64	66	64	60	59	58	55	54	55	57	58	51	50	64.3
		MIN	53	49	47	46	49	48	49	49	50	50	51	51	46	46	46	47	50	51	47	44	48	44	40	42	41	48	39	38	42	36	36	45.9
KUNA 3 E	(IN)																																
	4	MAX	59	58	57	56	55	55	54	56	55	56	55	55	54	53	53	53	54	53	53	54	55	55	51	51	50	50	49	48	48	48	46	53.[illegible]
		MIN	58	56	55	55	53	52	53	54	54	54	53	54	52	51	52	52	53	53	53	53	54	51	50	50	50	47	47	47	48	45	44	51.7
	8	MAX	63	64	64	61	60	60	60	60	60	60	60	61	60	59	57	58	57	58	58	59	60	59	58	57	56	56	55	54	54	54	53	58.5
		MIN	63	62	61	60	58	58	59	59	59	55	59	60	58	57	56	57	56	57	58	58	59	58	56	56	56	55	54	53	52	53	51	57.2
MOSCOW-UNIV OF IDAHO	(IN)																																
	2	MAX	72	72	68	70	73	73	72	74	75	63	65	66	66	69	71	63	67	67	72	63	60	59	55	58	57	59	51	56	47	51	52	64.1
		MIN	50	39	40	37	38	40	41	57	57	57	55	55	35	38	41	41	39	40	42	42	34	30	36	44	29	30	35	32	38	29	28	40.3
	4	MAX	62	62	60	62	62	63	62	63	64	57	57	57	56	58	59	56	59	59	60	56	52	50	50	54	49	50	46	49	43	45	43	55.6
		MIN	45	43	44	41	42	43	45	46	46	47	49	39	39	41	42	43	42	42	42	44	39	35	39	44	33	33	37	35	39	33	31	40.7
REXBURG RICKS COLLEGE	(IN)																																
	4	MAX	64	66	62	60	62	61	62	61	63	63	62	62	60	61	57	58	54	58	57	57	58	56	53	52	50	48	48	48	56	48	45	57.2
		MIN	51	51	48	50	49	48	48	47	52	50	49	48	47	48	45	47	47	48	47	49	47	45	42	42	41	39	39	44	44	37	31	45.8
RUPERT 1 E	(IN)																																
	4	MAX	72	72	70	71	71	70	71	70	70	72	68	70	69	67	64	78	67	58	68	68	68	64	64	64	60	62	62	61	60	60	54	66.6
		MIN	62	58	58	57	58	58	58	57	60	58	60	60	55	55	61	55	58	58	57	56	58	54	51	50	50	50	50	49	45	45	45	55.0
TWIN FALLS WSO	(IN)																																
	4	MAX	73	66	69	69	67	69	70	68	67	70	65	66	63	65	64	64	65	64	63	65	63	59	58	59	56	56	57	57	57	49	48	62.9
		MIN	53	50	49	49	51	51	51	52	53	51	53	54	47	47	48	48	51	50	49	49	49	45	43	45	44	42	41	41	43	39	39	47.6
	8	MAX	65	62	63	63	61	62	63	63	60	62	63	62	60	60	61	60	61	59	58	60	60	57	57	56	55	54	53	53	53	52	52	59.0
		MIN	61	62	59	58	58	58	59	59	57	59	60	60	59	56	55	56	57	56	56	56	57	57	54	52	52	51	50	50	49	52	48	55.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTH CENTRAL PRAIRIES 02																															
MOSCOW NIV OF IDAHO	EVAP	.15	.13	.11	.13	.11	.14	.13	.12	.17	.16	.04	.25	.10	.17	.02	.19	.08	.11	.13	.15	.10	.09	.10	.19	.11	.06	.08	.05	.10	.04	.06	3.57
	WIND	86	39	46	32	32	42	28	36	57	87	129	59	41	51	34	23	29	45	61	68	71	39	55	146	51	40	39	36	175	41	53	1771
	MAX	63	64	64	65	67	68	68	69	69	67	62	57	62	62	63	62	62	63	64	64	56	53	51	55	51	51	52	51	51	47	46	59.6
	MIN	41	39	41	38	39	41	42	42	44	46	45	37	37	38	42	42	40	42	42	42	37	42	36	43	32	33	36	34	36	32	32	39.1
• • • SOUTHWESTERN VALLEYS 05																															
KUNA 3 E	EVAP	.18	.08	.14	.12	.11	.10	.14	.10	.07																					
	WIND	60	27	28	24	30	25	25	16	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARMA EXPERIMENT STA	EVAP	.27	.20	.06	.20	.15	.13	.11	.12	.12	.07	.14	.18	.22	.11	.10	.09			-	-	-	-	-	-	-				-	-	
• • • CENTRAL PLAINS 07																															
TWIN FALLS WSO	EVAP	.21	.28	.14	.18	.17	.15	.16	.18	.19	.18	.25	.33	.25	.12	.13	.16	.14	.13	.16	.20	.16	.23	.10	.10	.20	.16	.16	.15	.15	.12	.10	5.34
	WIND	113	142	47	63	71	46	53	61	83	62	142	211	156	43	66	61	63	83	77	95	83	140	50	48	145	56	55	60	80	126	91	2671
	MAX	73	57	61	61	61	63	65	63	63	65	59	60	57	58	61	59	58	58	60	61	61	57	53	61	55	52	52	53	55	-	-	59.4
	MIN	39	33	33	33	35	35	36	38	38	37	38	36	30	30	30	31	37	36	35	35	35	32	32	32	31	30	31	32	30	-	-	33.8
• • • EASTERN HIGHLANDS 10																															
CLIFTON PUMPING STATION	EVAP	.20	.13	.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	38	16	10	35	16	24	27	29	36	33	79	57	29	25	19	25	47	37	15	33	39	73	21	42	67	28	27	35	90	26	33	1111
	MAX	64	63	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	43	38	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
OCTOBER 1978

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTH CENTRAL PRAIRIES 02																																
NEZPERCE	SNOWFALL																													T	.5	
	SN ON GND																													T	T	
WINCHESTER 1 SW	SNOWFALL																													1.5	T	
	SN ON GND																													T	T	
• • • CENTRAL MOUNTAINS 04																																
CASCADE 1 NW	SNOWFALL																													T		
	SN ON GND																															
COBALT	SNOWFALL																													.5		
	SN ON GND																													1		
DIXIE	SNOWFALL																														1.0	
	SN ON GND																														1	
ELK CITY	SNOWFALL																													T	.1	
	SN ON GND																													T	T	
	WTR EQUIV																															
GROUSE	SNOWFALL																	T				T										
	SN ON GND																															
POWELL	SNOWFALL																														1.0	
	SN ON GND																														1	
WALLACE WOODLAND PARK	SNOWFALL																														T	
	SN ON GND																															
WARREN	SNOWFALL																													1.5		
	SN ON GND																															
YELLOW PINE 7 S	SNOWFALL																													T		
	SN ON GND																													T		
• • • SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL																													T		
	SN ON GND																															
• • • CENTRAL PLAINS 07																																
TWIN FALLS WSO	SNOWFALL																														T	
	SN ON GND																															
• • • NORTHEASTERN VALLEYS 08																																
SALMON 1 N	SNOWFALL																													T		
	SN ON GND																															
• • • UPPER SNAKE RIVER PLAINS 09																																
DUBOIS EXP STATION	SNOWFALL																													.5		
	SN ON GND																													1		
• • • EASTERN HIGHLANDS 10																																
ISLAND PARK DAM	SNOWFALL																														1.0	
	SN ON GND																														1	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BRDCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A			LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5620	8A	8A		C H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	CHARLENE L DREISBACH
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	3	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	ARFRO
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		H	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4215	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A	8A	H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7111	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

IDAHO
OCTOBER 1978

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE *	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	CG	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASH'NGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	: Bannock sandy loam	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND ORIELLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

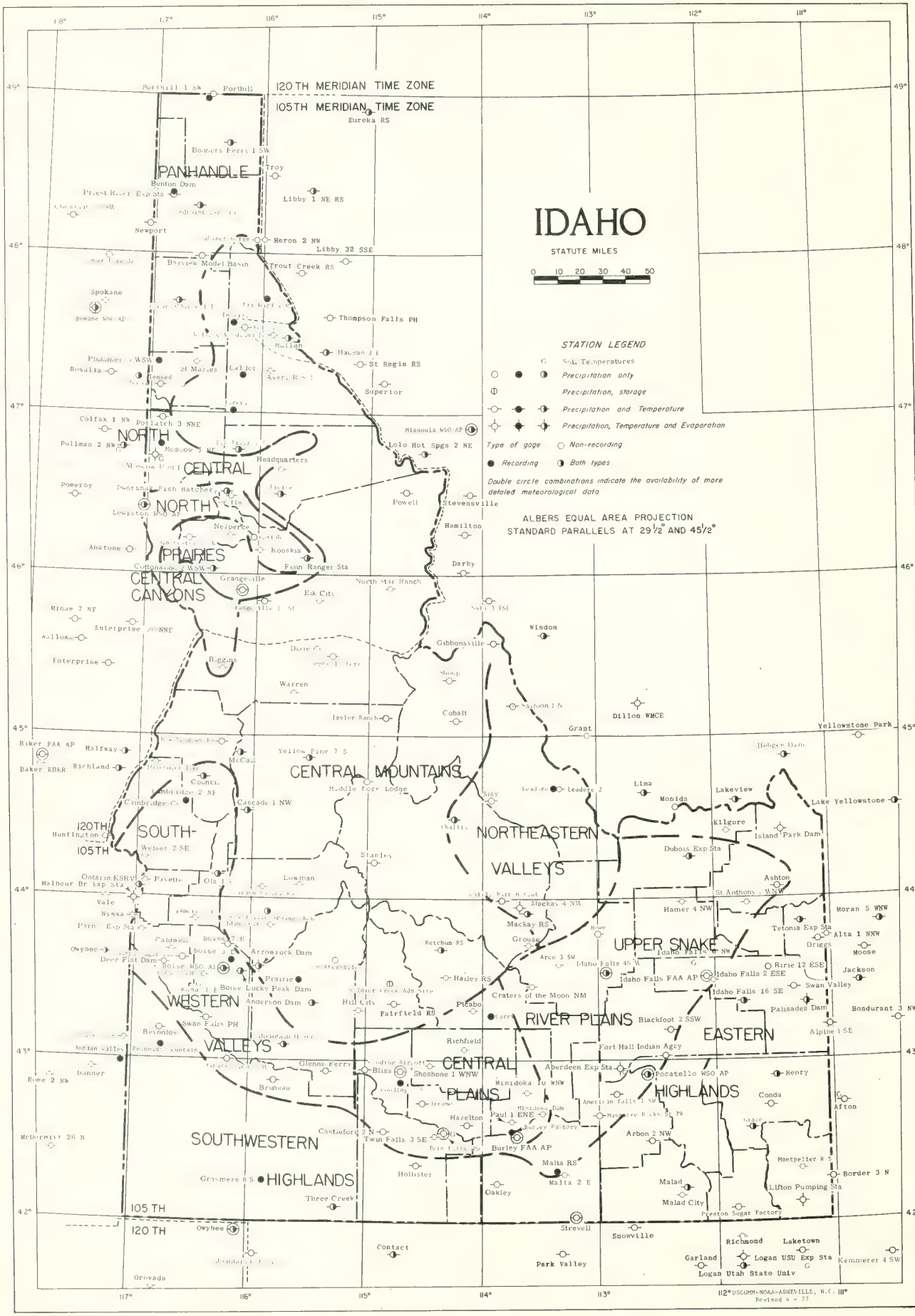
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

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NOVEMBER 1978 VOLUME 81 NUMBER 11

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	73	DATE 03+
LOWEST TEMPERATURE:	HAMER 4 NW	-26	DATE 15
GREATEST TOTAL PRECIPITATION:	HEADQUARTERS	4.54	
LEAST TOTAL PRECIPITATION:	CHALLIS	.04	
GREATEST 1 DAY PRECIPITATION:	AVERY RANGER STA 2	1.33	DATE 28
GREATEST TOTAL SNOWFALL:	POWELL	33.5	
GREATEST DEPTH OF SNOW OR ICE:	HEADQUARTERS	21	DATE 30

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						% RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
BOISE WSO AP	14	0.4	7.1	30	NW	09	64	55	46	61	8	1	4	0	0	0	13	34	7.8
LEWISTON WSO AP	-	-	-	53 %	-	04	71	68	61	-	10	2	5	0	0	0	17	-	7.9
POCATELLO WSO AP	21	5.2	10.1	32	SW	04	75	69	58	68	3	5	3	1	0	0	12	45	8.0
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ PANHANDLE 01																						
BAYVIEW MODEL BASIN	40.2M	22.9	31.6M		62	9+	9	13	989	0	[illegible]	28	0			.49	4					0	0
BONNERS FERRY 1 SW	39.3	23.5	31.4	- 3.0	59	8	11	15+	1000	0	6	26	0	1.82	- 1.61	.96	4	2.5	1	28+	3	2	0
CABINET GORGE	36.3	23.8	30.1		54	8+	11	22	1040	0	12	26	0	2.92		.57	3	15.2	8	30+	7	2	0
COEUR D'ALENE 1 E	41.6	27.5	34.6	- 2.9	59	8	14	11	905	0	1	24	0	2.01	- 1.26	.57	28	11.4	7	28	6	1	0
PORTHILL	38.7	20.9	29.8	- 4.3	67	7	9	21	1048	0	7	28	0	1.46	- 1.04	1.20	3	1.0	1	17	2	1	1
PRIEST RIVER EXP STA	35.2	23.9	29.6	- 3.5	50	8	10	14+	1057	0	15	27	0	2.48	- 1.69	.57	28	15.8	14	30	7	1	0
SAINT MARIES	37.4	22.8	30.1	- 6.9	55	9+	7	14	1044	0	12	26	0	2.95	- .79	.65	28	12.5	7	28	9	1	0
SANDPOINT EXP STATION	38.1	23.8	31.0	- 4.1	54	7	9	10	1015	0	[illegible]	27	0	2.08	- 2.19	.55	17+	10.0	6	28	5	3	0
TENSED	40.4	21.4	30.9		60	7	1	14	1014	0	6	27	0	2.94		.67	30	19.8	9	30			0
DIVISION			31.0	- 4.3										2.33	- 1.24			11.0					
■ ■ ■ NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	37.7	23.3	30.5		61	4	5	11	1030	0	13	25	0	1.99		.79	8				6	1	0
GRANGEVILLE	39.9	23.3	31.6	- 4.8	62	4	5	11	995	0	[illegible]	24	0	1.23	- .71	.52	8	5.0	5	19	5	1	0
MOSCOW-UNIV OF IDAHO	38.9	24.0	31.5	- 6.4	58	8+	2	11	1000	0	11	26	0	1.92	- .96	.45	19	8.9	7	22+	6	0	0
NEZPERCE	38.0	22.9	30.5	- 5.4	61	[illegible]	7	14	1029	0	13	25	0	2.13	.09	.56	8	14.5	8	20	6	1	0
POTLATCH 3 NNE	35.8M	20.7M	28.3M	- 9.5	57	1	4	14+	1100	0	14	27	0	2.51	- .37	.62	17				5	3	0
WINCHESTER 1 SW	37.8	20.0	28.9		62	1	3	11	1076	0	12	28	0	2.25		.60	[illegible]	15.0	9	21+	7	1	0
DIVISION			30.2	- 6.3										2.01	- .30			10.9					
■ ■ ■ NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	43.5	27.6	35.6		58	5+	16	11	877	0	0	24	0	2.48		.68	28		6	28	6	2	0
FENN RANGER STATION	39.0	25.9	32.5	- 6.2	56	3	14	11	971	0	4	27	0	4.37	.13	.92	28	14.7	9	28	9	3	0
KOOSKIA	42.2	24.4	33.3	- 5.7	61	4	9	14	943	0	2	26	0	2.13	- .21	.67	[illegible]	8.0	3	20+	5	2	[illegible]
LEWISTON WSO AP //R	41.8	28.4	35.1	- 5.4	68	7	11	11	890	0	5	21	0	1.06	- .19	.26	30	5.2	3	22+	5	0	0
OROFINO	42.7	27.6	35.2	- 5.0	59	5	13	12	888	0	2	23	0	2.42	- .70	.73	28	13.7	7	28	6	1	0
RIGGINS	44.9	28.2	36.6	- 6.8	63	4+	15	11	845	0	2	23	0	.53	- 1.02	.30	30	1.0	0		2	[illegible]	0
DIVISION			34.7	- 5.8										2.17	- .23			8.5					
■ ■ ■ CENTRAL MOUNTAINS 04																							
ANDERSON DAM	47.1	27.4	37.3	- 1.6	67	1	14	13	822	0	2	23	0	.86	- 1.84	.44	30	3.0	1	11	3	0	0
ARROWROCK DAM	44.7	25.9	35.3	- 2.4	65	4	13	15	882	0	3	25	0	.87	- 1.84	.32	30	1.5	1	28	4	0	0
AVERY RANGER STA 2	34.4	20.9	27.7	- 8.3	53	6	12	22+	1114	0	18	29	0	3.50	- .57	1.33	28	17.8			7	2	1
BROWNLEE DAM	45.5	26.1	35.8		68	4	12	15	866	0	1	27	0	.79		.20	30		1	28	3	0	0
CAMPBELLS FERRY	43.3	23.4	33.4		70	4	13	16+	941	0	1	29	0	.58		.32	28	8.2	5	29	2	0	0
CASCADE 1 NW	39.5	18.8	29.2	- 2.7	59	1	2	15	1068	0	8	28	0	.83	- 1.96	.24	22	8.0	3	30	4	0	0
COBALT	38.1	15.5	26.8		62	3	- 1	11	1143	0	11	30	1	D .92		D .30	30	9.0	4	30	4	0	0
DIXIE	35.[illegible]	9.1	22.5		60	3	-11	14	1267	0	13	30	7	1.51		.43	28	17.0	12	30	4	0	0
ELK CITY																							
ELK RIVER 1 S	38.0	20.4	29.2		57	2	6	15+	1069	0	8	29	0	4.35		.71	28		19	30	9	[illegible]	0
FAIRFIELD RANGER STA	45.4	19.8	32.6		65	3+	0	15	962	0	2	29	1	.57		.13	20		2	10	2	0	0
FAIRFIELD 3 SE	44.3	15.4	29.9		67	4	0	15	1047	0	6	30	1	.20		.08	28	3.0	1	11	0	0	0
GARDEN VALLEY R S	M	M	M		71	3	6	15		0		30	0	1.09	- 2.05	.31	22	3.0			4	0	0
GRANGEVILLE 11 SE	41.2	25.0	33.1		65	4	9	15+	951	0	4	27	0	1.25		.48	8	4.5	3	28	4	0	0
GROUSE	41.1	11.3	26.2		62	3+	- 9	15	1153	0	7	29	7	D .72	- .29	D .20	10	10.0	5	11	4	0	0
HAILEY AIRPORT	41.3	22.0	31.7	- 1.0	62	2+	9	15	992	0	9	27	0	.31	- 1.37	.15	20				1	0	0
HEADQUARTERS	M	M	M		58	4	7	14		0			0	4.54				23.0	21	30			
HILL CITY	44.0	19.[illegible]	31.9	.4	65	2+	- 3	15	986	0	5	27	1	.36	- 1.66	.12	13				1	0	0
IDAHO CITY	45.1	21.8	33.5	- 1.3	67	3+	4	15+	939	0	2	30	0	.94	- 2.11	.42	30	4.0			3	0	0
KELLOGG	40.1	23.0	31.6		59	8	10	19	995	0	5	29	0	2.37		.63	28	15.0	9	30+	7	1	0
KETCHUM R S	41.9M	17.0M	29.5M		63	1	4	15	1052	0	5	30	0	.33		.18	20	5.0	2	20	2	0	0
LOWMAN	44.1	20.9	32.5		70	2	6	15	967	0	0	29	0	.48		.21	[illegible]				1	0	0
MC CALL	39.7	21.4	30.6	- .6	64	2	4	14	1027	0	8	28	0	1.47	- 1.71	.33	30	17.5	12	30	5	0	0
MIDDLE FORK LODGE	43.9	19.5	31.7		65	4	4	11	992	0	2	30	0	.50		.38	9	3.0	2	30	1	0	0
MULLAN	36.1	21.8	29.0		57	7	10	22+	1074	0	8	27	0	3.11		.44	19+	18.4	8	30+	10	0	0
NEW MEADOWS RANGER STA	39.2	16.3	27.8	- 4.2	65	3	0	15+	1110	0	9	30	3	1.09	- 2.01	.31	19		5	30	3	0	0
NORTH STAR RANCH	40.2	19.1	29.7		67	4	3	11	1053	0	5	29	0	2.23		.54	9	18.8	13	30	7	1	0
PIERCE //R	37.2	19.3	28.3	- 4.5	54	8+	2	14	1096	0	10	29	0	3.97	- 1.03	.74	9		16	30	12	3	0
POWELL	36.2	17.4	26.8		58	3	4	15+	1139	0	10	29	0	4.40		1.06	9	33.5	16	30+	9	4	1
SHOUP	40.0	22.2	31.1		64	4	9	11	1010	0	2	29	0			D .45	28	6.0	5	30	4	0	0
STANLEY	39.3M	10.1M	24.7M		60	2			1200	0		30	5	D .83		.34	30	9.3	5	30	4	0	0
WALLACE WOODLAND PARK	37.2	21.6	29.4	- 5.8	58	8	10	22+	1059	0	5	28	0	2.53	- 2.07	.51	28	14.6	9	29+	6	1	0
WARREN	37.9	13.2	25.6		60	2	-12	11	1174	0	10	29	5	D 1.89		D .60	29	14.5	11	30	5	2	0
YELLOW PINE 7 S	41.4M	17.1M	29.3M		58	8+	4	15+	1066	0		30	0	.99		.48	9	5.1	3	30+	4	0	0
DIVISION			30.1	- 2.3										1.57	- 1.79			10.9					
■ ■ ■ SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	43.7	26.0	34.9		64	3	12	13	894	0	2	23	0	1.32		.40	29	2.5	T	22+	4	0	0
BOISE LUCKY PEAK DAM	46.8	26.4	36.6		70	3	4	10	845	0	1	21	0	.89		.24	30		0		4	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1978

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BOISE WSO AP //R	46.9	26.5	36.7	- 3.1	67	3	10	13+	841	0	1	21	0	1.06	- .26	.38	30	.2	T	28+	4	0	0
BRUNEAU	49.4	25.7	37.6		70	3	13	15	817	0	1	23	0	D .85		.29	29	2.0	0		4	0	0
CALDWELL	47.3	24.0	35.7	- 3.8	70	3	10	15+	871	0	0	29	0	1.05	- .23	.46	30				3	0	0
CAMBRIDGE	44.5	24.4	34.5	- 2.0	67	2	7	14	909	0	1	26	0	1.45	- 1.24	.50	18	5.0			5	1	0
COUNCIL	45.0	25.6	35.3	- 2.0	67	3+	9	14	881	0	0	25	0	1.58	- 1.99	.38	28	3.0	1	28	6	0	0
DEER FLAT DAM	46.1	25.4	35.8	- 4.1	66	2	11	15+	869	0	0	25	0	.60	- .34	.36	30	.0	0		3	0	0
EMMETT 2 E	48.0	24.8	36.4	- 3.6	68	3	10	15+	850	0	0	26	0					.0	0			0	0
GLENNS FERRY	49.5	21.2	35.4	- 5.3	72	3	9	15+	882	0	2	28	0	.49	- .82	.18	11				1	0	0
GRAND VIEW 2 W	51.8	20.1	36.0	- 3.9	71	2	5	15	863	0	0	27	0	.79	.01	.42	30	.0	0		3	0	0
KUNA 2 NNE	47.1	23.5	35.3	- 4.1	68	3	6	13	885	0	1	24	0	1.02	- .17	.42	30	T	T	28+	4	0	0
KUNA 3 E	46.7	21.0	33.9		67	3	4	13	928	0	1	28	0	.97		.38	29	T	0		4	0	0
MOUNTAIN HOME	51.4M	22.6M	37.0M	- 2.4	73	3	8	15	812	0		26	0	.85	- .28	.55	29	.1	0		2	1	0
NAMPA SUGAR FACTORY	47.3M	20.3	33.8M		68	3	8	15+	936	0	1	29	0	.61		.34	29	.0	0		2	0	0
OLA 4 S	46.3	19.9	33.1		66	3+	2	15	949	0	0	28	0	.82		.37	30	.0	0		3	0	0
PARMA EXPERIMENT STA	46.7	20.4	33.6	- 5.3	69	4	7	16+	936	0	1	30	0	.60	.64	.37	29	T	T	28	2	0	0
PAYETTE	46.3	22.5	34.4	- 4.8	69	3	5	15	908	0	0	25	0	.86	- .46	.40	30		0		2	0	0
SWAN FALLS POWER HOUSE	49.5	29.7	39.6	- 3.5	72	3	15	15	756	0	0	18	0	.93	.08	.38	30	.5	1	11	3	0	0
WEISER 2 SE	46.2	25.3	35.8	- 3.0	64	2	10	15	870	0	0	25	0	1.15	- .28	.60	29		0		2	1	0
DIVISION			35.6	- 3.8										.95	- .58			.9					
▪ ▪ ▪ SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	46.2M	23.5M	34.9M	- 2.7	69	8	2	15	898	0			0	.39	- .64	.12	11				2	0	0
REYNOLDS	45.9	19.9	32.9		69	9	1	15	955	0	2	26	0	.94		.32	29					0	0
SILVER CITY 5 W	41.5M	25.3M	33.4M		60	2+	10	12+	942	0	7	24	0	1.82		.50	30+	11.1	8	30	5	2	0
THREE CREEK																							
DIVISION			33.7	- 2.8										1.05	.04			11.1					
▪ ▪ ▪ CENTRAL PLAINS 07																							
BLISS 4 NW	48.3	25.9	37.1	2.4	66	8+	10	15	829	0	3	23	0	.46	.74	.11	11	3.0	2	13+	2	0	0
BUHL 2	43.9	24.2	34.1		66	1	6	15	924	0	8	27	0	.30		.17	29	.0	0		1	0	0
BURLEY FAA AP	44.0	22.6	33.3	- 3.9	66	8+	5	14+	943	0	8	26	0	.64	- .36	.28	11	4.0	3	12	3	0	0
CASTLEFORD 2 N	47.6	24.1	35.9		73	2	6	15	866	0	3	24	0	.50		.23	30	T	T	29	3	0	0
GOODING AIRPORT	47.7	26.0	36.9		66	8	10	13	836	0	3	23	0	.18		.08	29	.6	T	14+	0	0	0
HAZELTON	44.1M	21.7M	32.9M	- 5.3	67	1	8	15+	955	0	10	29	0	.55	- .64	.18	28		1	28+	4	0	0
JEROME	46.6	22.5	34.6	- 4.0	67	9	8	15	908	0	4	29	0	.38	- .77	.14	29				1	0	0
MINIDOKA 10 WNW	44.4M	19.4	31.9M		68	2	1	13	985	0	8	30	0	.20		.08	11	2.0			0	0	0
MINIDOKA DAM	44.8	24.1	34.5		65	8	3	13	909	0	4	26	0	.32		.10	12	3.9	2	15+	1	0	0
PAUL 1 ENE	43.6	22.1	32.9	- 4.0	66	2	4	14	955	0	8	29	0	.24	- .76	.09	29		3	12	0	0	0
PICABO	42.2	17.3	29.8		64	2	0	14	1051	0	9	30	1	.72		.30	30+		4	12+	3	0	0
RICHFIELD	43.6	19.8	31.7	- 3.2	65	1	7	15	988	0	7	29	0	.18	- 1.09	.07	28	1.1	T	28+	0	0	0
RUPERT 1 E																							
SHOSHONE 1 WNW	46.0	23.3	34.7	- 2.6	68	1	8	13	904	0	5	26	0	.29	- .95	.15	30		0		2	0	0
TWIN FALLS WSO	44.9	23.6	34.3		67	2	8	15	913	0	8	27	0	.52		.18	30	3.9	1	28+	2	0	0
DIVISION			33.9	- 3.8										.39	- .70			2.1					
▪ ▪ ▪ NORTHEASTERN VALLEYS 08																							
CHALLIS	42.3	18.6	30.5	- 2.9	63	3	7	15	1027	0	5	29	0	.04	- .34	.04	28	.3	0		0	0	0
CHILLY BARTON FLAT	40.8M	13.3M	27.1M	- .7	62	3+	- 1	15	1131	0		30	1	.34	- .10	.10	13				1	0	0
GIBBONSVILLE	40.0	14.5	27.3		62	2	4	20+	1125	0	8	29	0	.68		.30	30		8	30	3	0	0
LEADORE 2																							
MACKAY RANGER STATION	41.2	20.0	30.6	- .4	65	2	7	16+	1023	0	6	28	0	1.03	.39	.80	28		0		3	1	0
MACKAY 4 NW	39.9	17.7	28.8		62	3	5	15	1078	0	7	30	0	.19		.08	13	2.0	0		0	0	0
MAY	43.9	16.4	30.2	- 1.3	66	3	2	15	1038	0	2	29	0	.12	- .31	.10	28	1.5	1	30+	1	0	0
SALMON 1 N	39.3	17.2	28.3	- 4.4	62	4	4	15+	1097	0	8	29	0	.32	.50	.17	28	2.5	2	28	1	0	0
DIVISION			29.0	- 2.2										.39	- .22			1.6					
▪ ▪ ▪ UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	41.1	17.4	29.3	- 5.2	65	2	-10	16	1065	0	9	30	4	.25	- .53	.06	30+		1	19+	0	0	0
AMERICAN FALLS 1 SW	42.6	25.8	34.2	- 2.3	65	6	5	15	920	0	8	22	0	.86	- .13	.49	11				3	0	0
ARCO 3 SW	41.4M	15.7M	28.6M		63	2	- 8	15	1087	0		28	3	.42		.15	20				1	0	0
ASHTON	37.2	17.7	27.5	- 3.0	65	1	4	15	1119	0	15	29	3	1.40	- .46	.27	28	12.3	7	30+	9	0	0
BLACKFOOT 2 SSW																							
CRATERS OF THE MOON NM	38.6	17.6	28.1		61	3+	2	16+	1099	0	11	28	0	D .60		.30	11+	7.0	4	16+	2	0	0
DUBOIS EXP STATION	36.6	17.6	27.1	- 3.9	63	2	- 2	15	1129	0	15	28	2	.43	- .50	.24	13	8.8	6	14+	1	0	0
FORT HALL INDIAN AGNCY	41.5	19.4	30.5	- 5.1	68	1	- 6	15	1030	0	9	28	3	.54	- .45	.20	12	3.0	3	17+	2	0	0
HAMER 4 NW	40.5M	7.0M	23.8M		66	1	-26	15		0	10		5	.63		.34	12	9.9	8	13+	2	0	0
HOWE	38.7	13.3	26.0		65	3	-15	15	1164	0	9	30	4	.50	- .11	.18	13	9.5			2	0	0
IDAHO FALLS 2 ESE	39.5M	19.0M	29.3M		66	2	-10	15	1064	0	8	29	3	.67		.39	12		7	13	2	0	0
IDAHO FALLS FAA AP	36.9	16.5	26.7	- 6.2	63	2+	-11	15	1139	0	12	29	3	.47	- .28	.37	12	6.8	7	13	1	0	0
IDAHO FALLS 46 W	39.2	12.2M	25.7M	- 4.2	66	2	-12	16	1174	0	10	30	4	.48	- .14	.23	12	3.0	3	15+	1	0	0
MALTA 2 E	43.6	20.0	31.8		68	8	- 5	15	989	0	5	29	2	.93		.35	30+		6	15+	4	0	0
MASSACRE ROCKS ST PK	45.9M	23.2M	34.6M		68	8	0	16	906	0		26	1									0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
NOVEMBER 1978

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
POCATELLO WSO AP //R	41.8	21.7	31.8	- 3.9	68	1	- 6	15	990	0	10	23	3	1.39	.34	.61	11	11.5	6	13	4	1	0
REXBURG RICKS COLLEGE	38.1	17.5	27.8	- 4.2	63	3	- 8	15	1108	0	10	29	3	D .79	- .31	.30	12	13.4	9	12	4	0	0
ST ANTHONY 1 WNW	41.2M	18.0M	29.6M	- 2.7	68	2	- 5	15+	1055	□	8	29	3			.22	13		1	12		□	□
DIVISION			29.0	- 3.9										.69	- .29			8.5					
* * *																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	40.8	18.1	29.5		68	1	-13	14	1060	0	10	29	3	1.16		.52	11		9	12	4	1	0
DRIGGS	40.0	17.1	28.6	- .9	65	2	- 8	16	1084	0	11	29	2	D .70	- .36	D .20	13	12.5	9	13	4	0	□
GRACE	40.5	18.5	29.5	- 2.6	67	1	- 6	15	1060	0	10	27	3	.90	- .37	.22	30				5	0	0
HENRY	37.7	8.9	23.3		63	2	-20	16	1244	0	12	30	9	2.05		.48	13		15	30	6	0	0
IDAHO FALLS 16 SE	40.5	18.0	29.3		66	1	- 6	15	1063	0	8	28	3	.87		.21	12	10.4	5	13+	3	0	0
ISLAND PARK DAM	34.3	8.0	21.2	- 5.1	62	2	-10	27+	1307	0	19	30	9	2.03	- .99	.38	28	25.0	18	29	7	0	□
LIFTON PUMPING STATION	38.9	14.9	26.9	- 4.3	58	4	- 2	14	1136	0	11	30	3	.88	.11	.41	30		9	30	3	0	0
MALAD	41.0	19.6	30.3	- 5.4	67	3+	- 2	16+	1035	0	11	28	3	2.01	.66	.55	11				6	1	0
MALAD CITY	41.9	16.4	29.2		69	1	-13	15	1069	0	10	30	3	1.36		.41	12+	14.4	10	12	4	0	0
MONTPELIER RANGER STA	40.1	14.7	27.4	- 3.2	64	4	- 6	14	1123	0	12	28	2	D .97	- .31	.51	13	10.6	8	13	3	1	0
OAKLEY	45.2	25.5	35.4	- 3.4	63	8+	7	14	885	0	8	22	0	.34	- .59	.16	29	6.0	3	11	1	0	0
PALISADES DAM	41.6	22.7	32.2		65	2	5	15	978	0	9	23	0	1.17		.25	12		8	13	8	0	0
PRESTON SUGAR FACTORY	40.2	17.6	28.9		68	2	- 7	16+	1074	0	9	30	3	1.23		.36	13	10.5	7	13	5	0	0
SODA SPRINGS 4 S STREVELL	40.5M	23.0M	31.8M	- 2.5	65	1	- 1	15	970	0				.92	.11	.49	11	7.0	7	12	4	0	0
SWAN VALLEY	40.4	16.7	28.6		66	2	-10	15	1087	0	11	29	2	1.10		.37	22	18.0	7	13	5	0	0
TETONIA EXP STATION	38.8	13.5	26.2		61	1	-10	16+	1157	0	12	30	3	.51		.24	13				1	0	0
DIVISION			28.6	- 3.3										1.14	- .24			12.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
NOVEMBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	–			.17	.49			.01								–	–	–	–										.47			
BONNERS FERRY 1 SW	1.82			.53	.96				.05								.08		.14									T	.06		T	
CABINET GORGE	2.92			.57	.51			.02	.08	.01			.01				.37	.36	.25	T	.01				T			T	.48			.25
COEUR D'ALENE 1 E	2.01			.35	.28												.31	.17	.07	.15	.08								.57			.05
PORTHILL	1.46		T	1.20			.03		.02							.04	.01	.01	T									.01			T	.14
PRIEST RIVER EXP STA	2.48			.46	.40			.03		.07			T				.24	.38	.12									.03	.57			.18
SAINT MARIES	2.95			.34	.20					.05							.20	.46	.05	.30	.30								.65	.10	.30	
SANDPOINT EXP STATION	2.08			.55						T							.33	.55	T	T									.50			.15
TENSED	2.94			.30	.13	01				T			T				.22	.32	.28	.29	.01	.05						T	.66	T	.67	
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1.98								.78				T							.30	.10								.40	.20	.20	
GRANGEVILLE	1.23								.52	.03			T	T				T	.02	.21	T		T		01	T	T	T	.21	.11	.12	
MOSCOW-UNIV OF IDAHO	1.92			.18	.05				.08								.10	.32	.12	.46	.08								.42	.05	.05	
NEZPERCE	2.13			.01	.08				.56	T		.01	T	T			T	.02	.02	.37	.25	T	T		T	T	T	T	.49	.10	.22	
POTLATCH 3 NNE	2.51			.30	.06												.07	.62		.26	.05			T	T	.02			.52	.06	.55	
WINCHESTER 1 SW	2.25			T	.04				.60	.10	.03		T	T			T	.05	.04	.35	.20	T	T	T	T	T	T	T	.42	.10	.32	
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.48			.01	.04				.20	.25	.08							.08	.02	.17	.33	.06							.68	.04	.52	
FENN RANGER STATION	4.37			T	.32				.39	.69	.04		T	T			T	.24	.40	.37	.36	.01							.92	.04	.59	
KAMIAH	2.30			.05	.02				.53					.04			T	.03	.08	.27	.24					.03			.55	.08	.37	
KOOSKIA	2.13			T					.67				T	T			T	.07	.07	.32	T					.07	T		.56	.10	.27	
LEWISTON WSO AP //R	1.06			T	T				.05							T	T	T	T	.24	.04	T	T		T	T		.15	.12	.20	.26	
OROFINO	2.42			T	.05				.31	.21	.04							.07	.02	.17	.23	.07	T						.73	.04	.48	
RIGGINS	.53								13		T			T							.02	T	T						T	.08	.30	
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	.86									.18	T	.04	T								01		.01						.15	.03	.44	
ARROWROCK DAM	.97									.10											.06		.10	.06					.19	.05	.32	
AVERY RANGER STA 2	3.50			.75	T				T					T					.47	.07	.13	T	T		11		T	T	T	1.33	.17	.47	
BROWNLEE DAM	.79								T	.14							03				.08	.02	.02	.04	.02				.15	.09	.20	
CAMPBELLS FERRY	.58									.18	T		.02	T	T			T	T			T		T	.03				.32	.03		
CASCADE 1 NW	.83								13	08			.02	T			.02	T		.02	.01	T	.24						.14	.01	.16	
CENTERVILLE ARBAUGH RH	1.61									.14	T							T											.23		1.24	
COBALT D	.92								14	.25							T					.03	06						.10	.04D	.30	
DIXIE	1.51								05	.24	.05		.06	.04	.02		T	.04	06	T	10	02	T	T				.03	.43	.04	.33	
ELK CITY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
ELK RIVER 1 S	4.35			.04	.33	.04		T	42	.61	.05							57	.21	.58	.21	.09		T		T			.71	T	.49	
FAIRFIELD RANGER STA	.57									.04	.11		.04	.04	T					T	.13		.06						.08		.07	
FAIRFIELD 3 SE	.20		T								.01	.04	T	T						T	.03		.03						.08		.01	
FEATHERVILLE	.30										T	.10	T						T										.20	T	T	
GARDEN VALLEY R S	1.08								T	.23											.02		31						.22	.08	.23	
GRANGEVILLE 11 SE	1.25				.07	T			.48	10	T		T	T				.02	01	01	T	T	T			T	T		.27	.09	.20	
GROUSE D	.72									.13	D .20	.16	.03	T	.03						.12		T	T					.05			
HAILEY AIRPORT	.31									.01	.04			.01						.05	.15		.01						.04			
HEADQUARTERS	4.54			.05	E	35			.48	.25				07				.54	E	E	1.56								.74		.50	
HILL CITY	.36									.05	05			.12			.03			.02									.08			
IDAHO CITY	.84								.03	.05	.04		.03					03											.23	.11	.42	
KELLOGG	2.37			.13	.47												.09	.33	.16	.33	.04				T				.63		.19	
KETCHUM R S	.33									T	T	T	T	.05						T	.18			T					.10			
LOWMAN	.48								02	.21	.01		.05				.02	.01	.01		.02		.04						.03		.06	
MC CALL	1.47								.19				.03	.02			.05	.05		.28	.13	.04	T						.30	.05	.33	
MIDDLE FORK LODGE	.50									.38	T		T	T					T			T	T	T		T			.03	T	.09	
MULLAN	3.11			.44	.32			T	35	T							.16	.38	.28	.44	.02		T			T	T	.30	.17		.25	
NEW MEADOWS RANGER STA	1.09										.05			.03			.02		.02	.31	.30	.06	.01							.04	.25	
NORTH STAR RANCH	2.23				.01				.21	.54	.02	T	T	.01				.01	.21	.30	.28		T	T					.45	.08	.10	
PIERCE //R	3.97			.02	.11	T			.23	.74	.11			.04	T		.04	.23	.34	.26	.31	.25	.10			.04			.58	.03	.54	
POWELL	4.40				30	.05			.19	1.06	.06		.02	02	T			.55	.48	52	.16	.01	T	.02	.02		T	.02	.58	T	.34	
SHOUP	–								39	.11							.02	–											D .45D	.05D	.10	
STANLEY D	.83			T						T								.01	T	D .05	D	.03	.14					.11	T D	.15	.34	
WALLACE WOODLAND PARK	2.53			.07	.48	.18			.08	.09	.01						08	.22	.47	.23				T			.01	.03	.51			.06
WARREN D	1.89								58	T	T		.06						T		T	D .15	.16						D	.60	.34	
YELLOW PINE 7 S	.99									.48			T	.02			T				.22	T	T	T					.15	T	.12	
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.32				T				11			T								T	T		.34	04					.06	.40	.37	
BOISE LUCKY PEAK DAM	.89												T								.12	.01	.07	.01					.22	.22	.24	
BOISE WSO AP //R	1.06								.07		T	T	T				T	T		T	T	T	.10						.21	.30	.38	
BRUNEAU D	.85											D 20									.16								03	.29	.17	
CALDWELL	1.05								.01	06										T	T	T	.10	.01		T			.05	.36	.46	
CAMBRIDGE	1.45								15	.04			T	T						.05		.50	.10						.20	.01	.40	
COUNCIL	1.58								.13	02				T						.04		.15	.24	.24	.02				.38	.09	.24	
DEER FLAT DAM	.80																							.10	.01				.03	.30	.36	
EMMETT 2 E	–																							.10					–	–	T	
GLENNS FERRY	.49									02			.18	.01	T						.05	.02	T	.02			.01		.05	07	.06	
GRAND VIEW 2 W	.79												10								T		.03		T		T		T	.24	.42	
KUNA 2 NNE	1.02									.11			T	T						T	T		11	T					.04	.34	.42	
KUNA 3 E	.97									.10	T	T											.10						.03	.38	.36	
MOUNTAIN HOME	.85									T													T	.02	T				.01	55	.27	
NAMPA SUGAR FACTORY	.61									02												T	.05	.04					.03	.34	.13	
OLA 4 S	.82								.02	.09										.02			.04						.14	.14	.37	
PARMA EXPERIMENT STA	.60									02											T	T	.07						T	.37	.14	
PAYETTE	.86									06							T			T	.01	.01	.06						.07	.25	.40	
SWAN FALLS POWER HOUSE	.83									.14	T	.02											.03	.01					.02	.33	.38	
WEISER 2 SE	1.15								E	.03							.02			.01	.05		.05						.04	60	35	
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.38											.12	T										.04						.06	.10	.07	
REYNOLDS	.04		.01							.21		E	E	.14		.01							01						.12	.32	.12	
SILVER CITY 5 W	1.82									.26	.02		.02	.02									.21						.29	.50	.50	
THREE CREEK	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	.46		T									.11									.05		.05	.01					.05	.09	.10	
BUHL 2	.30																						.08							.17	.05	
BURLEY FAA AP	.64	T	T							T	T	.28	.01										.01		T	T			.04	.16	.14	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
NOVEMBER 1978

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	.50																						.14						.03	.10	.23	
GOODING AIRPORT	.18									T	T	T	T							T			T			T			.03	.08	.07	
HAZELTON	.55														.12					T			.01	T		T			.18	.13	.11	
JEROME	.38									.03			.03	.04						T			T	T					.06	.14	.08	
MINIDOKA 10 WNW	.20										.02	.08											T						.03	.06	.01	
MINIDOKA DAM	.32										T	.01	.10	.08									T						.04	.04	.04	
PAUL 1 ENE	.24									.02	T	.01	.03	T									T						.03	.09	.06	
PICABO	.72									T	.30	.02	T	T	T					T				T					.10		.30	
RICHFIELD	.18										.04	T											.04						.07	.03	T	
RUPERT 1 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SHOSHONE 1 WNW	.29											T	.04																.10		.15	
TWIN FALLS WSO	.52									.06		01	.03	01									.01	.01					.08	.13	.18	
x x x																																
NORTHEASTERN VALLEYS 08																																
CHALLIS	.04										T																		.04			
CHILLY BARTON FLAT	.34													10							.03		.05						.07		.08	
GIBBONSVILLE	68								10	T				T				T			.03		T						.25	T	.30	
LEADORE 2	-	-	-			-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MACKAY RANGER STATION	1 03													10							.13								.80			
MACKAY 4 NW	19									03		T	.01	.08	T					T	T								.07			
MAY	12													.02									T						.10			
SALMON 1 N	.32								T	.09				.02							T		T						.17	T	.04	
x x x																																
UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.25										T		.06	.06									.04	T					.02	.01	.06	
AMERICAN FALLS 1 SW	.86									T	T	.48	.17										.03						.01	T	.16	
AREO 3 SW	.42										x	x	.03	.08	.05						.15	.03	T						.05	.03		
ASHTON	1.40									.13	T	.12	.12	.12							.05	.10	.15	.17			T		.27	T	.17	
BLACKFOOT 2 SSW	-	-	-			-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CRATERS OF THE MOON NM	D .60										.300	.30	T	T							T	T								T	T	
DUBOIS EXP STATION	43									T			T	.24							.05		.04	.03					.07			
FORT HALL INDIAN AGNCY	54									01		.14	.20										.08					.01	T	.03	.07	
HAMER 4 NW	.63										.12	T	.34	.06							.06		.02						.03			
HOWE	50										T	03	.12	.18	.05	.03					.07								.02			
IDAHO FALLS 2 ESE	.67										02	16	39	.01									.06						T	.03	T	
IDAHO FALLS FAA AP	47									01	02	.01	.37	T									T				T		T	T	.06	
IDAHO FALLS 46 W	48											.08	.23	07	.03						.03	T	.01	T					.02			
MALTA 2 E	.83										T	.35	.13														T		T	.10	.35	
MASSACRE ROCKS ST PK	-		T								D 20	-	-										.04				T		T	T	.30	
POCATELLO WSO AP //R	1 39									01	.02	.61	33			T		T				T	.04				.01		.02	.13	.22	
REXBURG RICKS COLLEGE	D 79									02	04	19	30	.11										.02				D	.01		.10	
ST ANTHONY 1 WNW	-									.01			.10	.22							-			-					-		-	
x x x																																
EASTERN HIGHLANDS 10																																
ARBON 2 NW	1.16									T	T	52	.26										.10						.05	T	.23	
DRIGGS	D 70									.03		.16	.13	D .20									.14									
GRACE	90										.12	.10	.20							T			.21	T			T		.05	T	.22	
HENRY	2.05			T						T	.42			.48									.18	.32				T	.09	.15	.41	
IDAHO FALLS 16 SE	87									.05	.08	17	.21	T	T								.20	.01			.02	T	.05	.03	.05	
ISLAND PARK DAM	2 03									30	31	.08	.28	.15	03					.03	.10	.22	.08						.38	.05	.02	
LITTON PUMPING STATION	.88									22	05	11											.07			.02			T	T	.41	
MALAD	2.01		05							13		55	43										.21						.03	.12	.46	
MALAD CITY	1.36		08							06	01	41	41	.02			T						.10	.01			T		.01	.02	.23	
MONTPELIER RANGER STA	D 97										.19			51		T							D .02	.13			.01		.02	.01	.08	
OAKLEY	34											04	T													T			.06	.16	.08	
PALISADES DAM	1.17									02	.07	15	25	10									.11				.12		.13	.10	.12	
PRESTON SUGAR FACTORY	1 23		02							T	31	.04	.18	.36									T	.12				T		.02	.18	
SODA SPRINGS 4 S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STREVELL	.92									02		49	.14	T									T					T	.15	.12		
SWAN VALLEY	1 10									T		T	34	12									.37				T	T	.14	.13	T	
TETONIA EXP STATION	51									T		T	.05	24									.09	.05					.08	T	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
▪ ▪ ▪																																	
PANHANDLE 01																																	
BAYVIEW MODEL BASIN	MAX	47	47	51	55	55	55	55	62	62	56	29	27	25		37	34	40	40	33	23	28	32	33	33	35	34	35	35	34	35		40.2
	MIN	24	23	23	38	24	24	27	39	25	22	17	13	9	11	10	10	30	30	20	20	20	18	18	26	26	29	30	28	26	27		22.9
BONNERS FERRY 1 SW	MAX	51	51	45	46	46	48	57	59	42	32	39	32	37	36	34	36	47	38	25	30	32	31	35	34	37	35	37	37	36	34		39.3
	MIN	22	21	39	39	19	27	37	39	27	11	12	17	12	16	11	24	31	22	16	16	16	13	26	29	28	21	30	28	27	28		23.5
CABINET GORGE	MAX	54	50	46	46	45	46	53	54	37	29	33	28	37	36	37	33	39	33	22	23	28	28	32	33	32	32	33	30	30	31		36.3
	MIN	26	25	39	36	22	25	38	34	25	18	19	18	14	13	15	25	31	20	14	13	16	11	21	28	28	27	27	29	29	28		23.8
COEUR D'ALENE 1 E	MAX	51	52	54	55	55	48	49	59	51	35	38	38	40	38	40	42	41	40	40	29	38	37	35	35	34	34	36	35	34	36		41.6
	MIN	27	28	41	43	26	30	39	49	25	19	14	19	22	16	17	29	34	35	20	18	23	17	26	30	30	31	31	28	29	30		27.5
PORTHILL	MAX	47	48	54	49	44	49	67	56	39	33	35	32	35	34	33	35	39	32	23	29	30	30	35	33	41	35	37	37	37	32		38.7
	MIN	23	23	37	22	22	26	36	31	14	12	12	10	12	11	12	26	27	18	15	10	9	18	23	28	23	27	24	25	24	26		20.9
PRIEST RIVER EXP STA	MAX	49	46	42	49	40	41	44	50	40	28	34	27	32	29	33	32	37	34	31	28	29	28	30	34	36	32	30	29	31	32		35.2
	MIN	27	24	37	32	20	26	33	39	24	16	18	15	10	10	11	28	32	27	18	17	23	12	24	28	28	27	29	27	27	27		23.9
SAINT MARIES	MAX	46	50	54	54	50	46	45	55	55	32	27	30	30	31	37	33	40	35	29	21	26	25	31	31	40	35	33	34	34	32		37.4
	MIN	18	22	38	39	20	22	35	43	18	18	11	15	12	7	9	27	30	28	17	11	9	13	23	29	30	30	24	26	30	30		22.8
SANDPOINT EXP STATION	MAX	50	49	46	52	44	47	54	52	40	35	36	36	35	35	37	35	40	36	25	27	30	29	33	36	37	34	34	33	34	33		38.1
	MIN	24	24	39	41	22	31	39	30	22	9	12	14	12	13	12	31	32	25	17	12	18	13	25	31	29	24	30	28	28	28		23.8
TENSED	MAX	57	57	55	55	52	52	60	58	39	34	33	34	34	39	43	39	41	36	29	24	32	32	35	35	35	32	32	33	36	40		40.4
	MIN	13	18	40	32	28	23	46	33	14	14	12	9	7	1	[illegible]	30	31	25	17	13	15	17	22	27	27	26	17	19	27	30		21.4
▪ ▪ ▪																																	
NORTH CENTRAL PRAIRIES 02																																	
COTTONWOOD 2 WSW	MAX	54	57	54	61	41	49	55	54	39	28	21	25	28	31	36	40	39	37	31	21	24	25	39	32	31	31	31	41	38	38		37.7
	MIN	30	37	40	39	24	28	39	38	21	9	5	10	17	13	13	24	26	25	18	14	14	17	20	26	27	23	17	26	28	30		23.3
GRANGEVILLE	MAX	56	55	60	62	42	50	59	54	44	24	25	28	29	34	40	40	43	39	35	25	28	27	39	37	34	34	31	43	39	41		39.9
	MIN	23	28	34	34	19	22	34	44	21	10	5	17	20	8	12	28	36	31	25	13	15	18	22	27	26	26	12	26	24	39		23.3
MOSCOW-UNIV OF IDAHO	MAX	57	58	49	52	46	51	57	58	46	32	29	30	31	35	38	41	43	37	34	23	26	27	32	33	32	32	30	35	35	39		38.9
	MIN	27	24	36	40	18	27	40	44	15	17	2	13	13	10	18	32	32	29	20	19	16	18	22	28	27	26	18	26	31	31		24.0
NEZPERCE	MAX	55	54	49	61	40	50	60	55	41	27	27	26	30	31	38	43	42	35	32	23	25	25	36	32	31	29	28	38	39	39		38.0
	MIN	26	29	34	35	18	25	39	40	27	13	8	17	18	7	17	27	33	31	15	15	15	19	19	27	27	17	10	27	19	32		22.9
POTLATCH 3 NNE	MAX	57	54	47	48		48	53	53	37	23	31	27	31	34	37	34	37	36	34	21	29	21	30	31	28	27	30	32	33	34		35.8
	MIN	14	16	39	30	15		39	37	12	16	4	10	10	4	10	32	29	28	16	15	16	15	21	26	24	24	15	25	29	28		20.7
WINCHESTER 1 SW	MAX	62	60	51	59	40	51	56	55	38	32	22	24	28	34	35	40	37	33	32	24	25	25	38	32	30	29	31	39	37	35		37.8
	MIN	23	28	33	32	15	22	40	32	20	9	3	12	12	4	15	28	32	32	14	14	9	9	15	25	23	22	7	24	19	26		20.0
▪ ▪ ▪																																	
NORTH CENTRAL CANYONS 03																																	
DWORSHAK FISH HATCHERY	MAX	51	55	55	58	58	49	53	57	51	47	38	40	36	39	40	44	45	44	42	39	34	34	35	36	36	39	39	35	36	39		43.5
	MIN	27	29	33	44	25	28	30	37	27	24	16	20	22	17	17	20	34	28	28	24	25	27	29	29	33	33	29	30	32	32		27.6
FENN RANGER STATION	MAX	50	53	56	53	49	45	48	54	48	38	31	28	35	37	35	37	35	37	35	24	29	33	34	34	34	34	37	36	35	35		39.0
	MIN	28	29	32	41	31	27	31	33	31	18	14	18	25	15	15	17	32	33	23	17	19	22	26	29	30	31	24	24	31	32		25.9
KOOSKIA	MAX	54	55	52	61	49	53	58	50	48	38	33	33	37	36	40	42	50	49	39	32	31	33	37	34	37	37	33	39	38	37		42.2
	MIN	19	22	32	38	20	20	28	41	24	21	11	21	23	9	10	26	36	34	24	18	20	24	24	25	29	25	22	27	29	31		24.4
LEWISTON WSO AP	MAX	52	52	50	57	46	50	68	65	45	32	32	33	37	36	46	51	50	43	37	27	27	30	33	33	34	35	36	38	37	42		41.8
	MIN	25	28	43	38	25	25	44	39	29	20	11	23	19	13	20	41	39	37	23	23	21	25	24	30	31	30	28	31	33	33		28.4
OROFINO	MAX	51	55	55	58	59	49	54	56	50	45	37	38	36	40	40	45	43	41	41	30	34	32	33	38	37	39	37	35	35	38		42.7
	MIN	25	28	37	43	25	25	31	38	27	24	14	13	27	14	15	21	35	34	28	24	26	27	29	30	32	33	29	30	33	32		27.6
RIGGINS	MAX	62	63	62	63	51	56	60	52	46	37	28	34	39	40	42	48	46	50	46	30	34	33	41	38	38	40	40	46	42	41		44.9
	MIN	30	34	38	44	24	27	33	43	30	21	15	23	24	16	18	30	34	28	30	24	22	30	30	30	29	33	20	24	31	32		28.2
▪ ▪ ▪																																	
CENTRAL MOUNTAINS 04																																	
ANDERSON DAM	MAX	67	66	65	59	49	56	56	58	51	35	29	39	35	32	37	43	43	48	51	51	54	52	45	43	40	39	39	44	42	44		47.1
	MIN	40	43	34	42	26	26	30	33	34	21	18	19	14	20	16	24	24	27	28	28	30	31	29	24	24	26	20	27	33	31		27.4
ARROWROCK DAM	MAX	55	60	62	65	62	48	51	55	57	38	23	37	39	34	32	35	39	45	48	51	52	47	40	42	30	35	39	38	38	45		44.7
	MIN	27	37	35	36	26	26	29	29	38	16	16	16	18	18	13	14	28	23	25	23	32	32	31	26	25	28	22	23	30	34		25.9
AVERY RANGER STA 2	MAX	52	51	44	42	45	53	47	45	42	30	24	28	28	22	26	31	31	33	28	28	27	22	31	31	33	32	32	33	32	30		34.4
	MIN	22	23	22	26	20	22	22	33	22	17	15	15	12	12	14	24	30	16	16	14	13	12	22	28	27	24	25	25	25	28		20.9
BROWNLEE DAM	MAX	56	62	65	68	60	54	58	60	49	46	35	29	34	41	41	42	42	40	44	41	35	36	38	43	40	45	43	39	40	40		45.5
	MIN	26	30	35	42	29	27	29	34	32	24	16	18	21	14	12	19	27	26	26	28	26	27	28	26	29	32	21	21	29	30		26.1
CAMPBELLS FERRY	MAX	51	57	59	70	62	50	52	52	43	38	30	35	34	38	40	41	43	40	44	44	40	42	34	34	42	35	38	35	41	36		43.3
	MIN	24	25	28	37	24	23	23	27	28	18	13	17	22	15	13	13	25	25	28	26	21	23	26	26	24	28	20	23	27	31		23.4
CASCADE 1 NW	MAX	59	58	58	57	47	47	52	52	40	28	28	28	31	28	34	35	34	39	41	43	41	36	37	33	32	30	29	35	38	36		39.5
	MIN	19	26	24	39	15	12	18	36	22	8	4	19	6	3	2	20	23	26	28	25	26	25	24	14	12	11	5	21	23	27		18.8
COBALT	MAX	52	57	62	58	54	50	48	48	42	25	19	28	28	28	38	36	43	42	32	35	33	33	33	32	29	26	30	39	28	35		38.1
	MIN	18	21	24	30	20	15	20	28	24	5	- 1	17	19	15	4	12	19	20	16	12	15	13	10	4	3	23	8	17	8	25		15.5
DIXIE	MAX	47	57	60	54	45	38	50	53	39	20	15	22	30	29	30	35	35	32	35	34	36	36	31	36	30	24	24	29	37	31		35.8
	MIN	6	15	19	32	10	11	13	20	16	- 9	- 1	1	12	-11	- 7	- 6	19	18	16	15	5	5	18	2	14	20	- 1	0	5	17		9.1
ELK CITY	MAX																																
	MIN																																
ELK RIVER 1 S	MAX	50	57	54	49	48	49	49	51	45	36	24	30	30	35	37	42	35	37	35	22	28	29	27	35	34	35	34	32	35	35		38.0
	MIN	18	19	23	34	24	18	22	31	20	16	14	16	20	6	6	8	29	30	18	18	12	17	15	25	27	23	22	22	29	30		20.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	65	60	65	56	48	55	55	60	48	49	45	42	38	25	34	38	37	46	46	47	50	46	40	43	33	31	39	39	43	40		45.4
	MIN	28	33	28	29	18	13	15	21	28	10	12	15	5	18	0	9	14	23	28	32	28	23	24	14	11	25	14	19	28	30		19.8
FAIRFIELD 3 SE	MAX	61	65	64	67	56	48	55	55	63	39	27	29	31	34	24	33	39	37	49	47	49	49	39	44	42	30	31	39	39	45		44.3
	MIN	20	28	21	25	16	8	10	15	18	10	9	18	1	2	0	M	13	17	22	31	24	29	22	M	5	8	10	11	27	31		15.4
GARDEN VALLEY R S	MAX	62	70	71	69			54	55	44				44	42	39	39				50	51	48	42				42	45	36	36		
	MIN	20	30	26			16	22	27	29				10	8	6	18				26	25	30	15				15	25	28	30		
GRANGEVILLE 11 SE	MAX	56	58	58	65	46	52	59	47	45	30	30	33	35	34	41	41	41	40	37	27	30	34	38	36	34	37	35	41	37	40		41.2
	MIN	23	27	33	44	24	24	29	43	29	14	9	22	25	10	9	25	31	29	25	19	20	24	27	24	28	30	17	26	28	32		25.0
GROUSE	MAX	60	62	62	58	59	47	46	56	52	32	24	35	27	29	28	29	38	43	43	39	42	38	37	35	37	29	33	37	36	41		41.1
	MIN	17	26	19	37	15	10	11	15	22	- 1	5	22	10	0	- 9	- 4	- 2	13	20	25	13	20	6	6	0	11	- 1	11	13	10		11.3
HAILEY AIRPORT	MAX	62	62	59	55	43	45	52	58	55	26	31	27	28	26	29	32	38	45	40	45	48	40	40	40	33	28	32	39	40	42		41.3
	MIN	36	38	35	32	24	20	25	28	25	11	16	15	11	12	9	13	12	21	27	32	29	30	20	17	14	22	14	22	25	25		22.0
HEADQUARTERS	MAX	47	52	54	58			50	56	45	33			28	34	36	41	38			38	29	30					34	33	35	35		
	MIN	20	24	29			20	29	34	21	12			10	7	10	14	32			14	12	12					10	12	25	30		
HILL CITY	MAX	65	65	63	55	47	55	59	60	48	29	29	33	31	25	28	38	36	47	47	45	50	46	45	44	36	36	38	39	42	38		44.0
	MIN	25	31	33	41	27	15	11	20	27	10	9	10	5	12	- 3	7	19	24	30	31	28	25	17	11	13	14	15	25	33	30		19.8
IDAHO CITY	MAX	65	67	67	60	45	53	56	56	47	41	30	30	37	33	34	38	38	46	51	47	51	47	40	40	38	40	41	41	37	37		45.1
	MIN	23	30	26	30	15	16	19	28	28	11	10	24	M	9	4	18	25	25	30	27	24	32	31	18	22	16	25	25	30	30		21.8
KELLOGG	MAX	47	51	50	57	57	43	45	59	53	47	43	31	32	35	37	40	41	39	36	20	25	35	28	39	34	36	34	37	36	35		40.1
	MIN	24	26	28	40	25	25	28	30	29	20	18	20	19	14	13	15	31	30	10	11	17	14	19	26	30	28	29	29	19	23		23.0
KETCHUM R S	MAX	63	62	60	55	48	45	51	58	48	30	36	33	33	29	35	33	38	39	43	44	47	41	39	32	29	27	33	43	40			41.9
	MIN	26	27	29	26	20	16	19	22	28	9	10	12	8	9	M	9	9	16	22	16	25	28	20	9		21	7	9	19			17.0
LOWMAN	MAX	63	70	54	62	48	55	53	46	43	46	34	34	38	36	41	35	34	43	46	47	52	43	39	35	39	39	34	40	36	37		44.1
	MIN	21	29	35	25	15	15	19	26	14	12	8	15	10	12	6	17	25	30	31	28	29	30	31	16	18	14	14	22	30	31		20.9
MC CALL	MAX	63	64	58	57	53	50	50	52	42	31	27	27	27	32	33	34	34	37	39	39	42	40	33	33	30	30	28	35	35	35		39.7
	MIN	22	29	30	42	21	18	25	37	26	14	8	19	19	4	8	8	24	22	31	29	24	27	28	19	9	15	8	20	25	30		21.4
MIDDLE FORK LODGE	MAX	49	56	60	65	58	48	54	63	48	35	25	33	41	38	39	38	44	44	46	44	38	42	46	43	37	30	33	38	43	38		43.9
	MIN	14	18	28	31	19	18	18	24	28	14	4	5	22	20	9	10	25	31	29	27	19	22	27	13	10	16	18	18	23	25		19.5
MULLAN	MAX	50	50	47	44	41	47	57	54	35	22	26	30	35	36	39	35	37	34	19	18	28	24	36	34	36	32	34	36	34	34		36.1
	MIN	21	26	36	32	22	23	38	34	19	14	12	16	16	10	15	27	31	17	10	10	15	10	23	29	28	27	26	21	20	27		21.8
NEW MEADOWS RANGER STA	MAX	55	61	65	64	56	45	55	55	40	36	24	28	28	32	35	36	34	30	35	36	33	34	33	32	31	34	30	28	36	36		39.2
	MIN	8	15	20	28	12	11	12	17	25	14	0	6	22	0	0	11	24	16	18	29	24	24	24	20	20	14	7	15	24	29		16.3
NORTH STAR RANCH	MAX	51	58	61	67	53	47	46	56	47	38	26	30	34	34	35	38	37	40	35	26	26	37	32	35	38	34	40	33	35	36		40.2
	MIN	16	20	25	38	21	18	20	26	26	8	3	4	22	18	9	10	27	30	24	12	9	10	25	18	19	25	19	20	25	27		19.1
PIERCE	MAX	51	54	52	50	46	43	53	54	42	33	25	31	27	31	31	41	38	34	33	18	30	28	33	38	35	33	30	32	34	36		37.2
	MIN	20	20	24	36	20	20	23	28	23	16	13	13	19	2	3	7	27	30	18	15	16	18	22	24	20	17	13	12	29	32		19.3
POWELL	MAX	49	54	58	50	46	41	50	53	41	32	20	22	28	33	35	39	32	36	33	19	17	35	27	33	29	31	35	33	41	34		36.2
	MIN	18	20	23	33	22	20	21	27	27	10	5	8	18	M	4	6	24	30	7	5	5	5	20	24	25	25	16	16	27	28		17.4
SHOUP	MAX	52	50	54	64	48	48	48	40	40	33	29	35	35	35	35	37	36	43	38	35	38	39	42	37	32	37	34	33	38	35		40.0
	MIN	20	24	30	37	26	23	24	31	30	13	9	21	25	20	11	17	20	28	27	16	19	19	25	19	15	26	15	24	26	27		22.2
STANLEY	MAX	59	60	56	49	52	51			47	18	27	34	31	31		33	39	40	42	41	36	33	38	37	37	35	28	38	35	33		39.3
	MIN	12	15	24	8	7	12			3	- 2	2	7	0	- 4		9	26	28	21	17	17	12	- 1	1	4	- 4	2	16	19	22		10.1
WALLACE WOODLAND PARK	MAX	45	49	47	51	39	41	47	58	52	33	25	29	34	35	36	43	38	37	34	17	20	30	35	36	34	36	33	35	33	35		37.2
	MIN	22	22	28	38	23	24	25	41	27	15	12	13	18	10	11	15	32	31	14	14	14	10	14	29	29	28	26	28	17	19		21.6
WARREN	MAX	58	60	53	52	42	52	55	42	39	23	26	28	24	35	39	37	35	36	35	37	40	40	33	32	30	30	24	31	37	32		37.9
	MIN	29	18	24	33	8	12	20	24	14	- 8	-12	7	15	M	- 2	16	18	18	18	23	15	13	11	15	- 1	M	18	- 1	16	23		13.2
YELLOW PINE 7 S	MAX	48	55	58	57	52	42	52	58	43	32				34	34	43	37	37	39	36	37	39	35	40	35	33	32	39	37	34		41.4
	MIN	12	19	25	30	15	15	18	21	25	9				4	4	5	26	22	29	23	27	28	27	9	10	12	10	7	5	24		17.1
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	58	61	64	60	48	51	53	57	44	29	24	33	33	34	36	38	41	49	52	54	45	39	42	37	34	35	35	43	41	41		43.7
	MIN	27	38	37	38	21	26	23	39	25	13	17	20	12	14	13	21	24	27	39	39	29	32	29	23	19	20	20	30	32	33		26.0
BOISE LUCKY PEAK DAM	MAX	61	65	70	62	48	55	55	60	43	34	23	37	36	37	41	39	42	52	59	55	47	49	49	42	37	39	40	40	42	45		46.8
	MIN	32	34	37	41	20	30	29	33	33	4	8	19	18	18	17	16	25	23	46	43	30	33	29	29	27	17	15	18	32	35		26.4
BOISE WSO AP	MAX	59	63	67	59	48	52	52	56	44	33	28	37	37	37	41	39	46	54	57	58	47	45	47	43	39	43	42	42	46	47		46.9
	MIN	33	38	34	34	18	26	27	31	23	10	18	16	10	14	19	29	21	21	42	32	29	38	28	23	31	21	16	35	38	39		26.5
BRUNEAU	MAX	63	68	70	60	51	55	61	67	59	38	29	34	38	35	36	42	45	53	61	60	53	48	51	42	40	44	42	43	45	48		49.4
	MIN	29	31	30	45	24	18	19	21	36	18	18	21	14	18	13	25	26	19	39	40	27	31	23	24	23	34	15	23	33	33		25.7
CALDWELL	MAX	61	66	70	61	56	57	55	54	45	40	38	40	39	38	37	44	48	50	57	55	43	41	45	39	38	42	40	38	41	41		47.3
	MIN	25	32	28	48	25	20	22	32	30	14	17	20	10	10	10	24	20	19	28	32	26	32	24	18	21	25	15	28	32	32		24.0
CAMBRIDGE	MAX	65	67	65	60	50	53	55	54	44	37	29	35	36	38	38	37	40	49	45	39	40	43	42	42	42	40	38	36	38	37		44.5
	MIN	21	29	29	44	33	16	20	35	28	24	18	23	12	7	18	24	20	27	33	29	27	32	22	16	19	15	24	27	29	32		24.4
COUNCIL	MAX	63	67	67	62	62	58	55	56	43	42	34	35	37	38	37	37	36	36	38	43	47	46	43	43	40	38	34	38	38	38		45.0
	MIN	29	30	35	37	30	19	22	38	29	23	19	26	20	9	10	25	21	20	27	35	32	33	29	24	23	24	18	19	31	32		25.6
DEER FLAT DAM	MAX	59	66	64	62	56	51	54	51	48	38	33	36	40	36	35	38	44	49	55	55	46	43	41	40	39	42	38	36	42	45		46.1
	MIN	21	32	33	51	30	21	24	26	32	21	20	22	12	11	11	25	20	20	30	33	27	32	22	28	18	28	17	27	34	34		25.4
EMMETT 2 E	MAX	58	66	68	65	53	55	55	53	48	43	38	40	41	41	39	39	42	52	58	58	46	42	45	41	39	43	41	43	42	46		48.0
	MIN	25	32	31	50	23	23	24	32	28	15	21	24	10	11	10	22	25	23	33	36	28	33	25	18	20	20	15	29	26	32		24.8
GLENNS FERRY	MAX	65	69	72	67	51	57	65	70	46	37	26	33	30	38	37	42	44	50	60	60	51	48	51	47	41	43	41	46	48	49		49.5
	MIN	19	26	24	25	30	14	17	19	21	9	10	20	9	13	9	17	25	19	21	36	30	31	23	22	29	26	11	14	30	36		21.2
GRAND VIEW 2 W	MAX	65	71	70	62	53	57	60	63	62	50	37	38	44	36	36	41	46	51	59	61	63	54	47	51	46	48	43	41	47	52		51.8
	MIN	22	25	23	40	26	13	13	15	21	20	17	19	9	8	5	M	15	14	28	33	29	33	24	23	17	17	11	20	26	28		20.1
KUNA 2 NNE	MAX	60	64	68	62	50	53	54	55	48	37	29	36	38	38	38	39	46	54	59	57	51	42	46	41	38	41	41	40	44	44		47.1
	MIN	27	34	26	47	20	20	22	27	32	10	17	22	6	10	12	19	20	17	37	31	24	34	23	22	20	26	12	22	34	33		23.5
KUNA 3 E	MAX	59	63	67	63	50	52	52	56	49	38	30	35	36	38	38	39	46	53	59	57	50	42	46	39	37	40	39	38	44	45		46.7
	MIN	25	27	24	42	18	16	19	22	29	10	15	20	4	7	8	19	19	14	35	29	23	32	21	19	17	25	10	19	32	31		21.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	67	70	73	60	56	57	59	66	52	35	30	36		33		40	51	56	55	56	56	50	52	49	48	48	48	45	46	45		51.4
	MIN	20	32	30	36	26	26	25	26	20	20	16	19	9	9	8		22	26	33	38	27	22	20	22	23	14	12	14	28	33		22.6
NAMPA SUGAR FACTORY	MAX	59	65	68	67	54	59	55	52	42	38	29	40	40	40	38	40	47	53	63	50	43	42	43	42	38	39	43	41	43			47.3
	MIN	19	25	27	29	26	18	21	22	30	13	15	19	M	8	M	11	18	16	18	32	26	28	23	20	20	24	11	11	29	33		20.3
OLA 4 S	MAX	64	66	66	61	49	51	56	53	42	40	35	34	38	41	39	39	38	50	49	55	51	41	42	44	43	43	40	40	39	39		46.3
	MIN	16	24	21	40	12	11	17	28	28	26	14	23	3	5	2	20	19	21	33	30	25	31	25	12	M	10	8	23	31	31		19.9
PARMA EXPERIMENT STA	MAX	57	60	67	69	64	50	55	53	49	58	37	28	40	42	39	35	39	44	42	54	51	43	42	41	41	36	43	40	40	41		46.7
	MIN	20	27	28	31	29	19	19	19	31	19	20	20	9	9	7	7	16	17	17	30	25	29	22	15	16	23	12	13	32	31		20.4
PAYETTE	MAX	60	65	69	64	56	53	52	50	46	43	36	40	41	39	36	40	42	45	52	49	45	43	43	39	38	45	39	41	39	40		46.3
	MIN	21	30	26	47	24	16	19	28	29	16	19	25	8	7	5	23	17	19	31	33	23	34	21	17	17	21	10	23	33	34		22.5
SWAN FALLS POWER HOUSE	MAX	65	68	72	64	54	57	60	57	56	42	34	35	41	39	36	40	43	49	62	56	53	46	50	42	44	43	42	43	43	48		49.5
	MIN	38	40	38	36	33	27	29	31	36	25	19	23	18	19	15	26	26	25	42	40	32	37	28	27	26	33	28	22	35	38		29.7
WEISER 2 SE	MAX	62	64	61	58	52	52	52	50	43	39	33	37	44	42	38	42	43	45	49	44	45	45	44	39	42	48	42	44	43	43		46.2
	MIN	20	32	24	49	21	19	22	35	31	23	19	28	14	12	10	26	17	23	32	33	28	31	29	23	25	17	17	32	34	34		25.3
▪ ▪ ▪																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	63	63	65			55	59	69	51	29	26	31	32	29	29	44	44	48	49	50	54	47					40	42	43	46		46.2
	MIN	28	33	38			19	25	33	27	9	16	16	11	9	2	20	21	28	32	30	34	26					17	26	30	35		23.5
REYNOLDS	MAX	56	61	63	68	55	47	53	57	69	38	28	20	34	35	33	33	35	49	54	57	50	45	42	46	37	33	42	42	49	45		45.9
	MIN	21	32	34	35	22	18	20	20	35	10	15	16	5	5	4	5	17	22	26	20	12	31	20	16	18	26	10	11	32	38		19.9
SILVER CITY 5 W	MAX	60	60	57	57	43	50	57	56	53	25		24	27	30	37	38	37			44	43	37	36	36		35	32	35	36	34		41.5
	MIN	40	38	37	41	23	29	38	40	19	10		10	15	11	16	25	24			24	32	27	23	21		19	15	24	28	28		25.3
THREE CREEK	MAX																																
	MIN																																
▪ ▪ ▪																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	62	65	66	63	55	53	62	66	60	37	30	31	30	35	36	43	44	52	57	57	58	45	49	42	36	40	39	45	45	46		48.3
	MIN	32	33	30	41	27	21	23	29	32	16	21	19	17	15	10	19	25	25	34	36	33	32	25	23	24	27	16	25	33	35		25.9
BUHL 2	MAX	66	60	60	62	60	44	50	57	64	34	34	28	28	29	29	28	38	43	50	51	52	52	41	46	29	29	32	37	40	44		43.9
	MIN	28	32	40	40	30	28	22	32	32	14	14	18	12	13	6	10	19	21	30	34	28	28	31	21	22	25	16	18	31	32		24.2
BURLEY FAA AP	MAX	66	64	63	60	45	52	59	66	50	29	28	29	29	23	23	36	44	50	53	50	46	40	46	37	30	31	38	42	46	45		44.0
	MIN	25	32	32	33	20	17	16	21	22	18	19	17	5	5	9	7	18	31	37	33	30	30	22	16	26	22	21	29	32	33		22.6
CASTLEFORD 2 N	MAX	55	73	67	62	50	53	56	66	60	35	28	33	35	32	30	39	50	51	53	53	54	48	46	45	34	35	42	44	50	48		47.6
	MIN	27	32	38	36	28	19	20	27	33	15	19	15	18	11	6	9	19	26	30	35	25	29	30	16	23	29	19	21	33	36		24.1
GOODING AIRPORT	MAX	64	65	65	65	52	53	61	66	61	36	32	30	29	35	35	39	43	50	56	53	56	51	46	44	35	36	38	44	44	46		47.7
	MIN	35	36	31	38	26	21	28	29	32	14	22	17	10	15	12	20	25	26	33	38	34	31	30	21	26	27	15	22	32	35		26.0
HAZELTON	MAX	67	66	64	64	61	45	54	61	61	29	32	30	30	30	28	27	36	45	54		50	51	41	36	30	32	32	39	42	43		44.1
	MIN	21	23	24	30	29	18	19	24	26	17	20	15	M	11	8	10	19	21	24		31	32	29	22	23	25	18	20	30	32		21.7
JEROME	MAX	66	66	64	63	59	44	53	62	67	35	35	30	38	34	34	37	43	48	52	55	52	57	41	42	32	30	31	42	43	44		46.6
	MIN	24	30	30	30	25	18	18	25	30	19	15	17	10	13	8	13	19	22	28	33	32	28	28	19	22	26	15	18	29	31		22.5
MINIDOKA 10 WNW	MAX	65	68	66	62	55	58	61	65		33	29	29	29	31	24	25	33	42	50	53	47	52	40	50	44	29	29	37	38	44		44.4
	MIN	24	29	24	25	23	17	19	24	17	18	18	17	1	2	9	4	14	18	26	31	27	27	28	15	20	25	7	15	26	32		19.4
MINIDOKA DAM	MAX	62	63	61	60	55	50	55	65	59	33	29	36	29	28	30	33	40	43	48	49	53	40	41	44	39	38	36	39	43	43		44.8
	MIN	32	37	30	30	25	20	18	26	34	31	19	18	18	3	9	10	14	20	28	32	35	32	32	30	19	23	22	13	27	32	35	24.1
PAUL 1 ENE	MAX	62	66	65	61	59	44	52	59	65	38	20	28	29	30	21	24	38	42	51	52	48	47	40	45	42	30	30	37	40	43		43.6
	MIN	28	31	32	32	29	17	17	23	22	17	19	17	6	4	13	10	17	20	32	35	29	30	28	19	18	25	15	16	29	32		22.1
PICABO	MAX	60	64	63	62	57	44	49	53	62	38	26	33	31	29	26	30	32	36	43	43	46	49	37	41	40	30	30	31	37	43		42.2
	MIN	28	30	25	25	17	13	15	18	25	10	12	19	1	0	7	9	10	9	13	21	27	28	24	19	14	20	13	15	26	27		17.3
RICHFIELD	MAX	65	63	60	58	50	49	55	62	57	32	29	30	28	29	30	34	41	46	50	48	51	46	43	40	33	29	34	38	39	40		43.6
	MIN	26	35	25	17	17	14	20	19	22	17	21	16	8	8	7	12	18	17	26	28	28	25	28	15	18	25	9	15	31	28		19.8
RUPERT 1 E	MAX																																
	MIN																																
SHOSHONE 1 WNW	MAX	68	67	61	62	50	49	56	63	59	34	3.	29	28	29	31	35	41	48	53	50	54	48	45	46	39	39	38	42	41	44		46.0
	MIN	30	36	28	21	22	20	26	27	28	17	12	17	8	9	10	17	22	26	30	33	34	28	25	18	28	25	12	28	33	29		23.3
TWIN FALLS WSO	MAX	62	67	62	62	61	45	52	59	64	35	29	29	30	32	31	28	39	46	51	53	51	54	40	45	30	32	33	38	42	45		44.9
	MIN	28	29	37	32	28	18	21	26	33	16	19	17	14	10	M	11	18	23	27	34	31	31	29	19	21	27	18	20	32	32		23.6
▪ ▪ ▪																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	54	60	63	58	46	48	52	58	36	29	28	30	35	35	35	37	50	48	50	36	38	40	45	40	37	37	31	42	30	40		42.3
	MIN	19	25	30	33	26	20	23	25	29	9	9	22	18	8	7	M	18	21	32	20	17	17	23	12	12	16	M	11	20	21		18.6
CHILLY BARTON FLAT	MAX	59	62	62	55	48	45	48	46	44	21	22		34	32	28	33	37	37	38	40		44	40	37	37	37	39	40	41	37		40.8
	MIN	16	23	24	25	20	11	14	18	20	2	2		14	15	- 1	3	11	16	20	25		13	11	7	2	13	3	15	11	20		13.3
GIBBONSVILLE	MAX	58	62	52	58	59	51	55	40	45	45	29	31	32	36	35	33	34	43	38	28	37	34	38	40	28	32	30	33	32	33		40.0
	MIN	11	20	26	36	18	11	20	27	25	6	5	16	18	6	4	11	18	15	14	4	M	13	15	14	M	12	5	18	10	24		14.5
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	62	65	64	57	49	45	50	46	52	25	25	35	28	34	30	30	31	35	38	35	45	41	40	40	40	38	38	42	38	37		41.2
	MIN	30	34	35	28	29	21	23	29	25	10	9	23	19	11	7	7	12	20	24	25	28	11	18	17	16	16	14	21	19	20		20.0
MACKAY 4 NW	MAX	60	61	62	55	46	44	42	47	45	22	22	33	32	31	28	29	39	37	41	41	45	39	41	38	37	36	37	38	31	38		39.9
	MIN	25	30	30	29	25	18	21	25	22	6	6	6	16	12	5	8	11	19	22	24	22	24	17	13	12	18	10	19	13	22		17.7
MAY	MAX	57	62	66	58	48	52	55	53	49	41	26	29	36	35	38	38	45	46	46	42	40	41	47	43	35	36	35	42	35	40		43.9
	MIN	15	20	25	39	20	14	19	28	23	7	3	11	13	7	2	12	20	31	32	18	12	19	16	8	4	11	14	17	M	25		16.4

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DAILY TEMPERATURES

IDAHO
NOVEMBER 1978

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SALMON 1 N	MAX	54	58	56	62	50	47	49	42	39	28	26	31	31	34	35	36	42	43	36	31	35	37	38	34	32	37	31	41	30	34		39.3
	MIN	16	21	26	38	22	17	19	28	28	8	6	19	22	4	4	12	18	30	23	13	11	15	24	13	8	12	7	18	12	23		17.2
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	61	65	64	61	61	45	51	52	64	38	26	29	28	25	25	14	24	36	40	43	43	46	39	42	40	30	31	33	37	39		41.1
	MIN	20	28	27	32	26	12	15	20	29	14	15	15	0	0	-1	-10	3	15	21	28	23	24	30	18	13	16	14	16	27	31		17.4
AMERICAN FALLS 1 SW	MAX	59	64	63	61	56	51	51	65	55	31	30	30	29	27	22	27	39	42	46	43	42	39	44	42	38	30	34	37	39	42		42.6
	MIN	33	38	39	40	30	19	27	33	31	18	19	20	9	7	5	10	17	32	32	34	28	34	32	24	19	28	20	31	33	32		25.8
ARCO 3 SW	MAX	62	63	62	59	55	45	49	57				32	30	25	26	26	33	41	38	38	45	40	40	39	35	35	34	34	34	41		41.4
	MIN	25	33	33	29	28	12	13	18				21	12	7	-8	-6	-1	5	17	25	20	24	18	15	10	20	13	16	12	13		15.7
ASHTON	MAX	65	64	57	57	50	43	44	50	51	37	21	29	29	25	25	23	24	30	32	40	40	34	33	40	30	32	25	28	27	32		37.2
	MIN	26	26	24	30	22	14	14	25	33	9	12	18	15	-2	-4	-2	10	20	21	24	22	29	27	23	5	20	3	18	24	24		17.7
BLACKFOOT 2 SSW	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	61	61	61	57	45	45	48	48	53	30	34	29	29	27	29	28	32	37	39	36	42	34	32	35	32	25	24	33	35	37		38.6
	MIN	28	34	32	34	21	18	20	19	22	12	5	19	10	11	2	2	5	9	22	25	24	26	15	13	12	19	7	19	19	24		17.6
DUBOIS EXP STATION	MAX	60	63	57	59	55	41	47	45	42	21	21	25	25	27	27	30	28	29	42	29	47	35	32	35	34	33	23	28	28	29		36.6
	MIN	31	33	31	35	24	18	24	28	21	6	8	11	10	-1	-2	5	11	20	14	11	23	30	24	25	15	13	7	18	17	19		17.6
FORT HALL INDIAN AGNCY	MAX	68	64	59	58	44	50	56	64	50	38	28	26	30	25	19	26	38	42	45	44	49	37	42	42	28	30	31	35	37	40		41.5
	MIN	23	29	33	31	28	18	16	20	27	12	15	18	2	0	-6	-5	2	18	35	32	21	22	32	18	17	25	15	23	30	32		19.4
HAMER 4 NW	MAX	66	65	60	63				52	48					23	21	26	30	36	43	38	48	39	36	39	33	37	30	32	33	33		40.5
	MIN	15	20				6		14		6	2			-16	-26	-22	-6	9	12	18	14	22	25	14	2	2	-3	18	13	22		7.0
HOWE	MAX	55	60	65	64	61	47	40	45	54	42	25	29	33	25	17	14	17	26	41	43	38	42	38	34	36	43	34	24	38	32		38.7
	MIN	19	30	25	30	30	14	10	18	19	14	13	17	11	-1	-15	-13	-7	5	12	21	19	21	15	16	12	18	8	14	11	12		13.3
IDAHO FALLS 2 ESE	MAX	59	66	59	58		47	54	64	56	29	28	26	25	20	11	20	35	41	46	42	48	38	37	38	28	34	29	34	34	39		39.5
	MIN	24	30	27	39		16	18	25	28	9	17	22	13	-4	-10	-8	12	20	24	28	20	31	31	18	13	13	12	27	25	32		19.0
IDAHO FALLS FAA AP	MAX	63	63	58	58	43	45	53	61	50	23	26	27	21	12	8	14	32	39	42	37	40	36	35	35	27	31	28	31	33	37		36.9
	MIN	25	27	26	35	21	13	16	20	15	10	17	20	10	-8	-11	-9	14	24	21	28	20	1	25	18	13	14	11	26	24	30		16.5
IDAHO FALLS 46 W	MAX	63	66	63	58	48	47	50	60	42	31	26	28	25	24	20	22	34	39	43	34	42	36	37	37	31	32	27	35	35	41		39.2
	MIN	16	19	19	24	24	9	9	14		11	15	18	12	6	-8	-12	-5	-1	16	24	16	17	27	11	6	17	4	7	18	21		12.2
MALTA 2 E	MAX	60	60	64	50	46	52	63	68	50	32	34	30	28	24	20	33	39	42	44	45	51	45	46	35	36	40	43	42	40	45		43.6
	MIN	23	34	25	27	29	12	15	26	23	10	21	22	0	9	-5	3	18	20	29	28	22	24	23	15	20	29	15	20	30	32		20.0
MASSACRE ROCKS ST PK	MAX	64	66	66	64	43	55	55	68	54				35	25	22	31	41			46	49	47	47	42	30	31	37	39	42	49		45.9
	MIN	26	35	36	43	25	14	20	26	29				8	2	M	0	18			31	27	34	31	20	22	27	16	21	32	32		23.2
POCATELLO WSO AP	MAX	68	67	61	60	43	48	54	65	53	29	30	30	28	23	17	26	38	40	46	44	48	41	43	42	30	31	32	36	39	42		41.8
	MIN	26	30	35	33	22	18	20	30	21	17	18	22	6	-2	-6	-5	12	34	34	31	24	34	26	21	19	18	18	30	33	33		21.7
REXBURG RICKS COLLEGE	MAX	61	60	63	56	54	42	42	50	51	39	31	25	20	19	19	19	25	33	38	42	41	44	35	33	42	30	36	28	31	33		38.1
	MIN	23	27	29	32	27	14	17	25	33	10	10	16	15	-2	-8	-5	3	18	21	24	23	25	29	21	11	19	10	13	23	23		17.5
ST ANTHONY 1 WNW	MAX	62	68	65	59	59	47	46	52	53	41	24	37	38	25	26	26	28	32	36	42	41	46	37	35			34	28	36	31		41.2
	MIN	22	27	25	25	28	15	18	22	35	13	14	16	18	-5	-5	-2	1	3	24	31	25	27	30	25			10	11	26	26		18.0
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	68	66	64	58	49	52	50	60	50	43	28	30	28	22	26	25	30	35	34	38	48	37	38	40	32	29	32	35	36	41		40.8
	MIN	22	35	32	30	28	10	20	32	27	9	14	20	2	-13	-12	-10	12	20	19	22	21	28	27	12	18	24	16	20	27	31		18.1
DRIGGS	MAX	63	65	59	55	48	47	54	55	52	30	29	30	27	25	25	25	32	35	45	46	49	38	36	40	30	30	29	34	33	34		40.0
	MIN	22	26	29	32	23	12	15	34	25	1	8	13	18	1	-7	-8	4	25	30	30	21	28	28	15	15	15	5	20	16	27		17.1
GRACE	MAX	67	65	64	55	56	50	55	59	48	38	32	30	33	28	28	24	28	37	40	38	45	40	36	36	34	29	26	27	30	36		40.5
	MIN	21	27	26	33	24	11	15	36	28	28	18	23	5	-5	-6	-5	10	24	34	30	20	24	27	8	6	20	1	17	26	30		18.5
HENRY	MAX	59	63	60	59	52	42	45	53	56	35	21	25	27	26	22	22	28	34	40	42	43	43	38	38	28	21	24	26	25	34		37.7
	MIN	14	23	16	22	15	7	14	18	18	-12	-5	4	-5	-15	-19	-20	-2	18	22	29	25	25	26	-1	-9	1	10	12	13	23		8.9
IDAHO FALLS 16 SE	MAX	66	63	62	56	44	46	56	60	50	23	32	28	28	33	31	34	37	38	42	45	45	35	34	39	31	28	25	34	35	35		40.5
	MIN	25	30	18	34	19	9	17	34	22	4	16	21	6	-2	-6	4	22	29	32	29	22	28	23	11	M	19	5	21	18	30		18.0
ISLAND PARK DAM	MAX	61	62	59	55	51	46	48	45	41	35	30	27	24	27	28	27	21	24	30	23	40	28	26	28	29	25	19	22	25	23		34.3
	MIN	18	24	20	21	19	13	14	15	28	4	6	15	10	-7	-7	-9	-7	15	13	-3	4	9	15	19	-10	3	-10	-7	10	14		8.0
LIFTON PUMPING STATION	MAX	55	53	55	58	48	50	53	56	49	22	25	31	28	25	24	26	34	43	46	40	42	39	40	30	30	30	27	33	38	37		38.9
	MIN	22	27	29	27	22	16	19	20	19	10	13	18	4	-2	0	11	15	18	13	20	19	20	15	2	3	10	-1	6	24	28		14.9
MALAD	MAX	67	56	67	58	49	53	58	62	45	26	31	31	31	26	24	26	30	39	45	44	45	36	40	41	32	31	35	31	33	39		41.0
	MIN	30	36	35	30	25	16	22	24	20	7	16	21	5	-2	-2	-2	10	19	12	26	22	30	28	19	23	23	16	24	25	31		19.6
MALAD CITY	MAX	69	61	68	63	56	53	57	63	55	28	31	32	29	26	25	26	32	35	40	34	43	40	41	40	36	32	34	32	34	41		41.9
	MIN	22	32	30	25	24	12	14	17	26	5	20	26	1	-10	-13	-11	6	13	7	22	18	24	24	16	21	27	14	23	24	32		16.4
MONTPELIER RANGER STA	MAX	57	62	62	64	56	47	48	57	63	38	23	22	30	31	27	25	26	34	41	45	40	42	40	38	30	30	29	30	30	37		40.1
	MIN	17	23	33	28	22	14	16	19	33	4	7	15	15	-6	-5	2	8	18	15	21	21	21	26	M	4	18	2	2	18	25		14.7
OAKLEY	MAX	61	57	63	63	55	54	58	63	53	29	30	31	30	29	31	42	44	50	53	47	52	43	46	39	30	30	40	39	44	49		45.2
	MIN	30	37	35	35	23	29	27	35	29	10	17	17	12	7	9	12	25	28	35	37	29	32	33	21	22	24	22	27	32	35		26.5
PALISADES DAM	MAX	61	65	64	59	51	48	52	62	60	29	31	30	25	29	29	33	35	42	47	45	44	43	42	34	30	28	24	33	35	37		41.6
	MIN	34	37	26	35	19	15	21	34	29	15	20	13	11	7	5	M	18	33	34	36	31	32	30	23	10	19	9	24	21	30		22.7
PRESTON SUGAR FACTORY	MAX	62	68	55	62	57	50	51	54	60	44	24	30	33	29	17	15	20	30	36	45	44	43	37	40	39	33	31	29	33	36		40.2
	MIN	24	29	26	29	24	17	18	22	26	M	10	21	10	0	-7	-7	4	17	14	24	23	23	32	18	19	25	12	14	26	31		17.6
SODA SPRINGS 4 S	MAX																																
	MIN																																
STREVELL	MAX	65	60	61	61			52	53	54	37	24	29	32	24	32	24	28	29		39	45	44	41	40		32	34	28	41	44		40.5
	MIN	35	38	37	35	26	20	24		27	13			6	4	-1		18	21	21	30	32		28	22	22	24	16	22	26	30		23.0
SWAN VALLEY	MAX	62	66	61	55	50	48	55	64	56	27	32	30	31	20	26	27	33	36	46	45	45	45	37	34	29	27	25	30	33	36		40.4
	MIN	20	24	18	22	23	8	10	20	26	13	18	24	8	2	-10	-9	8	14	30	34	22	30	30	18	4	21	5	21	18	29		16.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
NOVEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	61	60	55	55	52	56	50	54	51	39	30	30	25	25	22	23	28	33	45	40	45	35	35	33	30	30	25	32	33	32		38.8
	MIN	23	25	22	11	14	11	16	25	24	21	20	20	13	-2	-10	-10	4	4	2	30	20	22	26	20	2	2	4	17	10	20		13.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
NOVEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ABERDEEN EXP STA	(IN)																															
	4	MAX	54	56	56	55	53	48	47	47	51	45	38	35	37	35	33	35	33	32	33	37	37	38	37	38	36	33	32	31	32	34		40.3
		MIN	36	39	42	41	40	34	33	36	39	36	32	32	35	32	31	33	28	27	32	33	32	34	34	32	31	31	30	31	31	31		33.6
BUHL 2	(IN)																															
	3	MAX	53	54	55	52	47	48	48	52	44	41	38	36	35	34	31	32	38	43	42	42	42	41	53	34	35	36	36	38	41	40		42.0
		MIN	42	43	40	43	39	36	38	43	32	32	33	34	32	30	30	31	31	36	37	35	37	35	32	33	33	31	32	36	38	35		35.3
IDAHO FALLS 2 ESE	(IN)																															
	4	MAX	41	44	44	46	-	43	40	45	45	43	41	38	38	37	37	37	-	-	36	36	36	36	36	36	36	35	35	34	33	33		38.6
		MIN	36	39	39	42	-	36	36	36	43	40	38	38	37	37	37	37	-	-	36	36	36	36	36	36	35	34	34	33	33	33		36.6
MOSCOW-UNIV OF IDAHO	(IN)																															
	2	MAX	54	53	46	49	42	46	50	48	45	32	30	31	32	31	32	34	36	33	33	34	34	34	34	34	34	34	34	34	33	33		37.6
		MIN	28	29	42	38	31	31	37	45	28	24	12	22	21	16	25	31	32	32	32	33	34	34	34	34	33	33	33	33	33	33		30.8
	4	MAX	44	45	43	44	40	40	45	45	44	31	28	28	29	28	28	30	32	32	32	32	33	33	33	33	33	32	33	32	32	32		34.9
		MIN	31	32	41	40	30	31	37	44	31	28	20	25	25	20	22	28	30	32	32	32	32	33	33	33	32	32	32	32	32	32		31.1
REXBURG RICKS COLLEGE	(IN)																															
	4	MAX	46	47	49	48	49	46	41	42	45	43	38	37	33	39	36	37	35	36	36	37	37	37	37	37	37	36	36	33	33	35		39.3
		MIN	35	38	39	41	41	35	35	37	39	38	34	33	31	33	36	34	35	35	36	36	37	37	37	37	36	36	29	32	33	33		35.6
TWIN FALLS WSO	(IN)																															
	4	MAX	51	53	55	55	52	48	49	49	53	44	36	36	37	37	36	35	35	35	42	41	43	43	41	44	35	35	34	33	36	41		42.1
		MIN	39	41	43	43	40	36	36	37	39	33	33	33	35	35	33	33	33	34	35	35	36	37	36	34	33	34	32	32	33	36		35.6
	8	MAX	49	50	51	52	52	51	49	47	48	48	48	45	45	46	44	44	43	40	40	40	42	42	42	42	42	42	41	41	39	40		44.8
		MIN	48	48	49	50	50	48	47	46	46	48	45	44	45	44	43	43	39	40	40	40	40	42	42	42	42	42	41	41	39	39		43.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL																1.0		1.0									T	.5		T	
	SN ON GND																T		1									T	1		T	
CABINET GORGE	SNOWFALL												.5	T	T	T	4.0	2	2.5	T	.7							.5	5.0		2.0	
	SN ON GND												1	T	T	T	4	2	4	4	4	4	4	4	4	3	3	4	8	6	8	
COEUR D'ALENE 1 E	SNOWFALL																2.0		.5	1.5	1.5								5.6		.3	
	SN ON GND																2	T	1	2	3	2	2	2	1	1	1	1	7	6	6	
PORTHILL	SNOWFALL								T							.5		.5									T		T		
	SN ON GND								T									1									T		T		
PRIEST RIVER EXP STA	SNOWFALL							T					T				3.0	1.3	1.5								T	7.0		3.0	
	SN ON GND												T				3	4	6	5	5	5	5	5	5	4	4	4	11	11	14	
SANDPOINT EXP STATION	SNOWFALL									T							2.0		T	T									7.0		1.0	
	SN ON GND									T							1	T	T	T									11	5	5	
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL												T							5.0												
	SN ON GND												T							5	4	3	3	2	1	1	1	1	T	T		
MOSCOW-UNIV OF IDAHO	SNOWFALL																		1.0	5.0	1.0								1.5	.2	.2	
	SN ON GND																		1	6	7	7	7	6	5	5	5	4	6	5	5	
NEZPERCE	SNOWFALL				T					T	T		T	T			T	T	T	6.0	2.0	T	T		T	T	T	4.5	1.5	.5	
	SN ON GND										T		T	T	T	T			T	6	8	6	6	5	5	4	4	4	7	7	6	
POTLATCH 3 NNE	SNOWFALL																T	-		3.0	.5	-	-	-	-	-	-	-	6.0	2.0	-	
	SN ON GND																	-		-	-	-	-	-	-	-	-	-	-	5	-	
WINCHESTER 1 SW	SNOWFALL				T				T	T	T		T	T			T	T	.5	6.0	3.0	T	T	T	T	T	T	4.0	.5	1.0	
	SN ON GND								T	T	T		T	T				T		6	9	9	8	7	7	6	6	5	8	7	7	
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL										T		T	T			T			1.4	3.7	T						8.6	T	1.0	
	SN ON GND										T			T						1	5	5	4	3	3	3	2	2	9	7	8	
KOOSKIA	SNOWFALL												T	T			T			3.0	T				T			5.0	T		
	SN ON GND												T							3	3	2	2	2	1	T	T		2	2	T	
LEWISTON WSO AP	SNOWFALL																			3.1	.5	T	T		T	T		.7	.9			
	SN ON GND																				3	3	3	2	2	2	1	T	1	T		
	WTR EQUIV																			.1	.3	.4	.3	.3	.3	.2						
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL										T	1.0	T																2.0		T	
	SN ON GND										T	1	T	T	T	T													T		T	
ARROWROCK DAM	SNOWFALL																												1.5			
	SN ON GND																												1			
AVERY RANGER STA 2	SNOWFALL																	3.0	.5	.5			.3						10.0	.5	3.0	
	SN ON GND	-				-	-	-	-	-							-	-				-	-	-	-	-	-	-	-	-	-	
CASCADE 1 NW	SNOWFALL												.5	T			.5	T		.5	T		3.0						1.5	T	2.0	
	SN ON GND												T	T			T	T					2	1	1	1	1	1	2	2	3	
CENTERVILLE ARBAUGH RH	SNOWFALL										T							T										2.5		5.0	
	SN ON GND																	T										2		7	
COBALT	SNOWFALL									.5							T					.5	2.0					2.5	.5	3.0	
	SN ON GND									T												1	3	2	1	1	1	1	3	3		
DIXIE	SNOWFALL									T	1.0		1.5	1.0	.5		T	.5	.5	T	1.0	.5	T	T			.5	4.5	.5	5.0	
	SN ON GND									T	1	1	2	3	3	2	2	2	3	2	3	3	3	3	3	2	2	3	7	8	12	
FAIRFIELD RANGER STA	SNOWFALL														T					T	1.0								1.0		.5	
	SN ON GND										2																				1	
GROUSE	SNOWFALL									2.0	2.0	3.0	.5	T	.5						2.0		T	T								
	SN ON GND									2	2	5	4	4	4	4	4	4	2	2	3	3	3	3	3	3	3	3	3	3	3	
HEADQUARTERS	SNOWFALL																	3.0	▪	▪	11.0								6.0		3.0	
	SN ON GND																	3			14	14	14		-	-	-	12	18	18	21	
KETCHUM R S	SNOWFALL												T	1.0							2.0			T					2.0			
	SN ON GND																				2											
LOWMAN	SNOWFALL									T								T											.2		.3	
	SN ON GND				-			-		-	-	-					-	-		-		-						-		-	
MC CALL	SNOWFALL												.5	T			2.0	1.0		4.0	1.0	T	T						3.0	1.0	5.0	
	SN ON GND												T	T	T	T	2	3	3	6	5	▪	4	4	▪	▪	4	4	7	7	12	
MIDDLE FORK LODGE	SNOWFALL									1.0			T	T									T	T			T		1.0	T	1.0	
	SN ON GND									1			T	T									T	T			T		1	1	2	
NORTH STAR RANCH	SNOWFALL										T	T	T	.8				.5	T	4.0	4.5		T	T					5.0	1.0	3.0	
	SN ON GND												T	1	T	T	T	1	T	4	9	▪	7	7	6	6	5	5	10	11	13	
POWELL	SNOWFALL								T		.5		.5	.5	T			8.0	3.0	6.0	4.0	T	T	.5	T		T	.5	6.0	T	4.0	
	SN ON GND								T	T	1	1	1	1	1	1	1	9	9	15	15	15	15	13	12	12	11	10	16	15	16	
WALLACE WOODLAND PARK	SNOWFALL			T						T	T						1.2		1.4	3.1							T	T	8.5		.4	
	SN ON GND									T	T						1	T	1	4	4	3	3	2	1	1	T	T	9	9	7	
WARREN	SNOWFALL									T	.5		1.0								T	1.5	1.5	3	2	2	2	2	2	6.0	4.0	
	SN ON GND										1	1	2	2							T	2	3		2	2	2	2	2	6	11	
YELLOW PINE 7 S	SNOWFALL									T			T	.5			T				1.5	T	T	T					2.0	T	1.1	
	SN ON GND									T			T	1			T				2	1	T	T	T	T	T	T	3	2	3	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
NOVEMBER 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL											T											.5	.2					1.0	.8	T	
	SN ON GND											T											T									
BOISE WSO AP	SNOWFALL										T	T	T				T	T					T						.2			
	SN ON GND											T	T																T			
	WTR EQUIV																															
COUNCIL	SNOWFALL																1.0												2.0	T		
	SN ON GND																T												1	T	T	
PARMA EXPERIMENT STA	SNOWFALL																												T			
	SN ON GND																												T			
PAYETTE	SNOWFALL																T												-			
	SN ON GND																															
SWAN FALLS POWER HOUSE	SNOWFALL											.5																				
	SN ON GND											1	T																			
SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL											-	-	-																		
	SN ON GND											3	-	1																		
CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL											2.0																	1.0			
	SN ON GND											2	2	2	1	1	T															
BURLEY FAA AP	SNOWFALL										T	3.0	T																1.0	T	T	
	SN ON GND											1	3	2	2	2	2	2	2	T									T	T		
RICHFIELD	SNOWFALL										.5	T											T						.6	T		
	SN ON GND										T	T	T	T	T	T	T						T						T			
TWIN FALLS WSO	SNOWFALL									T		.3	.9	.2															2.0	.5		
	SN ON GND											T	1	1	1	1	1	T											1	T		
NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL									T				T							-		T						-	T	-	
	SN ON GND									-											2								5	-	8	
MAY	SNOWFALL													.5									T						1.0			
	SN ON GND																						T						1	1	1	
SALMON 1 N	SNOWFALL													T							T		T						2.0	T	.5	
	SN ON GND													T															2		1	
UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL										T	2.0	1.0	2.0							.5	1.0	1.0	2.0			T		2.0	.3	.5	
	SN ON GND											2	3	5	5	5	5	5	4	4	5	5	5	5	5	5	5	5	7	7	7	
CRATERS OF THE MOON NM	SNOWFALL										4.0	3.0	T	T							T	T								T	T	
	SN ON GND										4	4	3	3	4	4	4	3	3	3	3	2	T									
DUBOIS EXP STATION	SNOWFALL									T			T	6.0							1.0		.5	.3					1.0			
	SN ON GND													6	6	5	5	4	3	2	3	2	2	2	2	2	2	2	3	3	3	
IDAHO FALLS FAA AP	SNOWFALL									T	.4	1.0	5.3	T									T						T	T	.1	
	SN ON GND										T	1	2	7	6	6	6	6	4	3	2	1	1	1	T	T	T	T	T	T	T	
IDAHO FALLS 46 W	SNOWFALL											T	2.0	1.0	T								T	T	T				T			
	SN ON GND												2	3	3	3	2	2	1	T	T	T	T	T	T	T	T	T	T	T	T	T	
POCATELLO WSO AP	SNOWFALL									.1	.9	5.0	3.2			.1		T					T				.3		.2	.8	.9	
	SN ON GND										1	3	4	6	5	4	4	4	3	2	T	T					T	T	T	T	T	
	WTR EQUIV											.3	.5	.5	.5	.4	.4	.3	.3	.2												
EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-		-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	SNOWFALL									1.0	3.0	1.0	4.0	2.0	.5					T	.5	4.0	1.5						6.0	1.0	.5	
	SN ON GND									1	4	.5	9	11	12	12	12	12	12	12	12	13	12	-	-	-	-	-	17	18	17	
LIFTON PUMPING STATION	SNOWFALL	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND									5		-	-	3	2	2	2	2	2											T	9	
MALAD CITY	SNOWFALL									.6	.4	6.2	6.4	.5			T						T						.1	.2	T	
	SN ON GND									T	1	6	10	8	8	6	6	5	5	4	4	4	3	2	2	2	2	2	2	2	2	
MONTPELIER RANGER STA	SNOWFALL										2.0			6.0		T							.2	1.0				.2		1.2	
	SN ON GND										2	2	2	8	7	8	6	5	-	-	2	2	2	3	3	2	2	2	2	2	3	
OAKLEY	SNOWFALL											3.0																	2.0	1.0		
	SN ON GND											3	2	2	2	1	1	1														
SWAN VALLEY	SNOWFALL									.5		.5	5.0	4.0									4.0				T	T	2.0	2.0	T	
	SN ON GND									T	T	T	4	7	6	6	5	3	2	2	1	1	5	3	2	2	2	2	4	5	4	

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE 1 E	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5620	8A	8A		C H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	CHARLENE L DREISBACH
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	5P	5P		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A	8A	H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

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IDAHO
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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SILVER CITY 5 W	8412	06	OWYHEE	13	43 01	116 49	6160	3P	3P			DELAMAR MINE CO
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX
NEW STATIONS												
SILVER CITY 5 W	8412	06	OWYHEE	13	43 01	116 49	6160	3P	3P			DELAMAR MINE CO

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	: Bannock sandy loam	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND ORIELLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

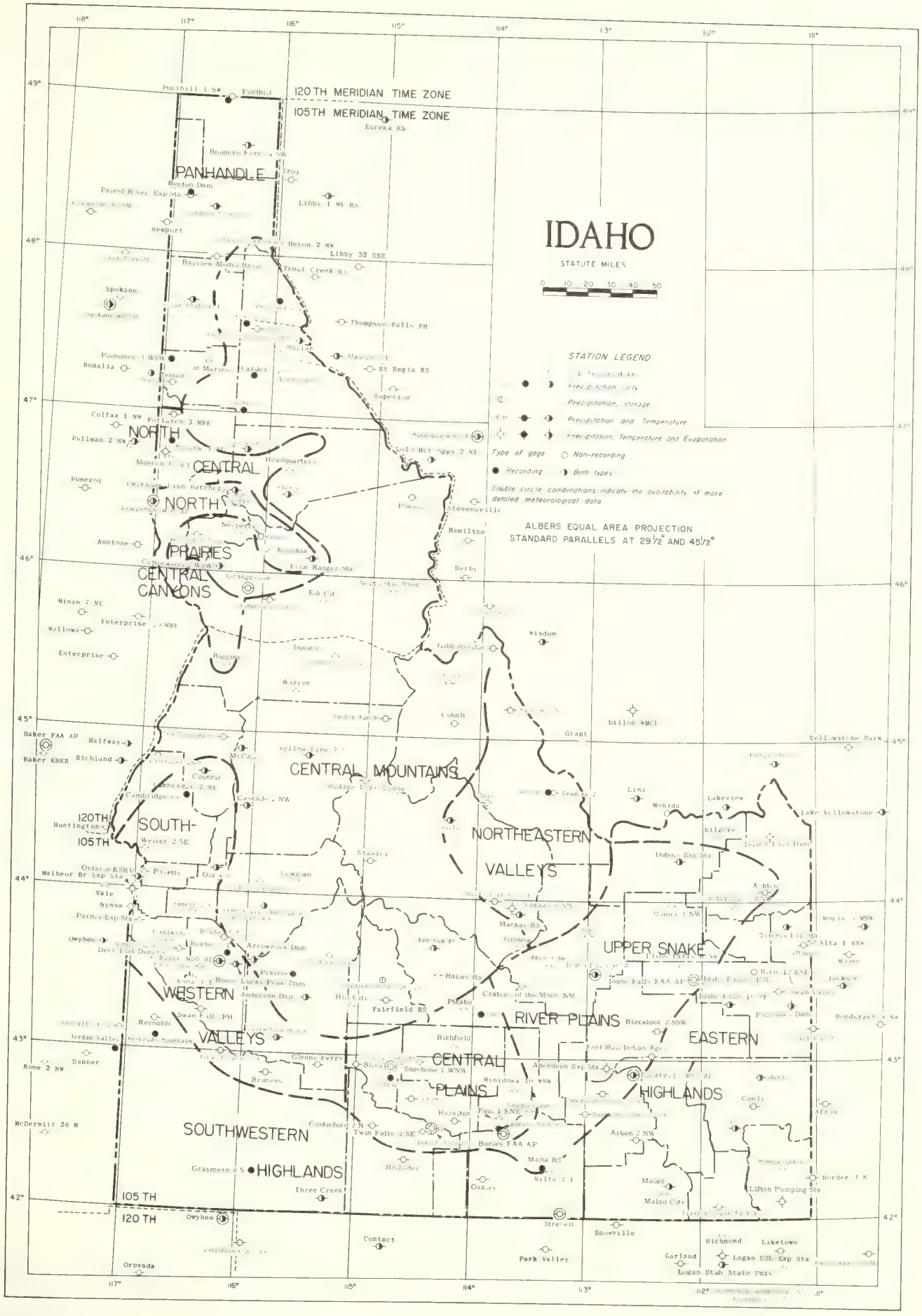
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1978-970


IDAHO
STATUTE MILES
0 10 20 30 40 50
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
SOUTH-WESTERN VALLEYS
NORTHEASTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Eureka RS
Bonners Ferry 1 NW
Troy
Bonners Ferry
Priest River Exp Sta
Libby 1 NE RS
Newport
Libby 32 SSE
Bayview Moody Basin
Trout Creek RS
Spokane
Thompson Falls PH
Pommeroy 1 WSW
Rosalia
St Maries
St Regis RS
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Headquarters
Pomeroy
Stevensville
Anatone
Hamilton
Darby
Minam 2 NE
Enterprise
Wallowa
Enterprise
Wisdom
Warren
Cobalt
Dillon WBCI
Baker FAA AP
Halfway
Baker KBKR
Richland
Yellowstone Park
Cambridge 2 NE
Cascade 2 NW
Leadore 2
Lima
Monida
Lakeview
Lake Yellowstone
Huntington
Weiser 2 SE
Stanley
Dubois Exp Sta
Ontario KSRV
Payette
Malheur Br Exp Sta
Vale
Nyssa
Parma Exp Sta
Owyhee
Mackay RS
Grouse
Arco 1 SW
Blackfoot 2 SSW
Morgan 1 WNW
Boise
Arrowrock Dam
Dewey Flat Dam
Prairie
Boise WSO AP
Lucky Peak Dam
Anderson Dam
Hailey RS
Joseph FAA AP
Idaho Falls 1 ENE
Swan Falls
Fairfield RS
Picabo
Crater of the Moon NM
Reynolds
Swan Falls PH
Richfield
Blackfoot 2 SSW
Jerdan Valley
Danner
Glenns Ferry
Fort Hall Indian Agcy
Rome 2 NW
Bruneau
Snowstorm 1 WNW
Aberdeen Exp Sta
Minidoka 10 WNW
Pocatello WSO AP
McDermitt 26 N
Hazelton
Paul 1 ENE
Burley FAA AP
Arbon 2 NW
Castleford 2 N
Twin Falls 3 SE
Grasmere 8 S
Malta RS
Malta 2 E
Hollister
Oakley
Three Creek
Malad
Malad City
Lifton Pumping Sta
Border 3 N
Owyhee
Strevell
Snowville
Contact
Park Valley
Richmond
Laketown
Garland
Logan USU Exp Sta
Logan Utah State Univ
Orovada
120 TH
105 TH

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DECEMBER 1978 VOLUME 81 NUMBER 12

Climatological Data

IDAHO

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	65	DATE	04
LOWEST TEMPERATURE:	STANLEY	-49	DATE	30+
GREATEST TOTAL PRECIPITATION:	POWELL	6.13		
LEAST TOTAL PRECIPITATION:	BRUNEAU	.25		
GREATEST 1 DAY PRECIPITATION:	CENTERVILLE ARBAUGH RH	1.29	DATE	04
GREATEST TOTAL SNOWFALL:	DIXIE	71.5		
GREATEST DEPTH OF SNOW OR ICE:	GIBBONSVILLE	45	DATE	31+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS)
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		SKY COVER SUNRISE TO SUNSET
BOISE WSO AP	30	0.6	7.6	32	NW	04	69	60	56	69	6	5	1	0	0	0	12	39	6.5
LEWISTON WSO AP	-	-	-	48 %	-	22	74	71	70	-	10	8	1	1	0	0	20	-	7.7
POCATELLO WSO AP	23	6.1	11.6	39	SW	04	76	73	65	75	5	9	3	0	0	0	17	51	7.0

% PEAK GUST

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1978

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PANHANDLE 01																						
BAYVIEW MODEL BASIN	33.5	14.5	24.0		41	22	-15	30	1266	0	10	31	3								0	0
BONNERS FERRY 1 SW	30.3	15.9	23.1	- 5.6	45	24	-16	31	1294	0	17	31	3	.88	- 2.51	.20	18		5	27+	M	0	0
CABINET GORGE	27.1	13.4	20.3		41	24	-25	31	1380	0	22	31	5	2.49		.36	18	26.8	18	27	11	0	0
COEUR D'ALENE R S	33.1	19.3	26.2	- 5.2	44	25+	-10	31+	1194	0	13	28	3	2.44	- 1.00	.55	1	14.6	9	10	M	1	0
PORTHILL	28.9	11.7	20.3	- 7.6	46	3	-18	30	1380	0	19	31	4	.42	- 2.03	.14	10		M	23+	2	0	0
PRIEST RIVER EXP STA	25.5	13.2	19.4	- 7.9	36	11	-28	31	1409	0	23	31	3	1.46	- 3.06	.30	11	12.9	18	23	6	0	0
SAINT MARIES	27.5	14.6	21.1	- 9.8	40	24+	-24	31	1356	0	21	31	5	D 2.29	- 1.63	.82	11	16.6	14	17	6	2	0
SANDPOINT EXP STATION	28.4	14.2	21.3	- 7.8	38	24+	-19	31	1350	0	19	31	4	1.66	- 2.86	.48	23	16.5	13	23	5	0	0
TENSED	30.3	9.1	19.7		46	23	-30	31	1399	0	14	31	7	M.57		1.20	4	22.5	12	9	8	3	2
DIVISION			21.7	- 7.8										2.03	- 1.68			18.3					
NORTH CENTRAL PRAIRIES 02																							
COTTONWOOD 2 WSW	28.3	15.2M	21.8M		42	24	- 9	30	1339	0	19	31	3	1.86		.67	4				5	1	0
GRANGEVILLE	31.9M	18.0M	25.0M	- 5.6	44	24	-15	30	1230	0		28	4	2.20	.61	.74	M		9	19+	5	2	0
MOSCOW UNIV OF IDAHO	28.9	14.0	21.5	-10.0	41	24	-15	31	1344	0	19	31	5	2.52	- .50	.77	11	24.1	14	28+	6	2	0
NEZPERCE	28.4	14.2	21.3	- 8.6	46	24	-18	30	1351	0	19	31	5	1.45	.44	.39	M	18.0	10	19+	4	0	0
POTLATCH 3 NNE	25.9	8.5	17.2	-14.7	38	22	-29	31	1475	0	22	31	8	2.66	.58	.74	1	22.0	10	4	M	1	0
WINCHESTER 1 SW	27.9	9.4	18.7		40	4	-28	31	1430	0	20	31	7	2.30		.70	1	42.5	25	31+	6	1	0
DIVISION			20.9	- 9.6										2.17	- .10			26.7					
NORTH CENTRAL CANYONS 03																							
DWORSHAK FISH HATCHERY	34.1	20.7	27.4		47	25	- 3	31	1161	0	9	30	2	2.82		.95	1				6	2	0
FENN RANGER STATION	30.8	21.0	25.9	- 6.2	39	25	- 4	30	1204	0	14	31	3	4.22	- .06	.74	5	18.9	12	31+	13	1	0
KOOSKIA	33.2	18.3	25.8	- 7.2	47	24+	- 8	30	1209	0	12	31	2	1.95	.13	.58	M	13.1	6	18	5	1	0
LEWISTON WSO AP //R	34.5	23.5	29.0	- 5.8	53	24+	- 4	31	1109	0	9	24	3	.96	- .31	.53	4	3.1	1	21+	2	1	0
OROFINO	34.6	20.7	27.7	- 6.3	50	25	- 4	31	1150	0	10	28	2	3.06	- .38	.94	1	12.7	4	20+	8	1	0
RIGGINS	34.2	20.6	27.4	- 9.3	52	24	- 3	30	1157	0	9	30	2	1.56	.12	.70	4				4	1	0
DIVISION			27.2	- 7.3										2.43	.04			12.0					
CENTRAL MOUNTAINS 04																							
ANDERSON DAM	33.5	16.8	25.2	- 4.9	49	4	- 7	30	1229	0	10	30	3	2.36	- .99	1.06	4	8.0	6	17	4	2	1
ARROWROCK DAM	33.1	16.2	24.7	- 5.1	49	5	- 5	31	1244	0	12	30	3	1.78	- 1.23	.82	5	2.5	1	22+	4	1	0
AVERY RANGER STA 2	24.9	13.1	19.0	-10.9	39	24	-18	31	1420	0	24	31	4	M.81	.74	.86	4				14	3	0
BROWNLEE DAM	33.6	14.2	23.9		45	2+	- 7	31	1265	0	10	31	3	2.35		.69	5	4.1	4	22+	7	1	0
CAMPBELLS FERRY	29.5	12.3	20.9		40	25	-15	31	1358	0	17	31	5	3.37		.74	4	39.6	22	12	8	2	0
CASCADE 1 NW	26.8	3.1	15.0	- 8.5	41	4	-36	30	1544	0	23	31	12	1.88	- 1.24	.77	4	14.5	13	20+	5	1	0
COBALT	23.9	1.3	13.6		40	25+	-34	31	1590	0	23	31	7	1.71		.58	4	22.2	11	31+	5	1	0
DIXIE	23.5	- 4.0	9.8		36	1	-43	31	1708	0	28	31	15	5.25		1.01	4	71.5	36	25+	15	4	1
ELK CITY	27.6	1.2	14.4		41	25	-33	31+	1565	0	20	31	14	5.04		1.25	5	38.5	26	24+	15	2	2
ELK RIVER 1 S	29.7	9.2	19.5		44	25+	-27	31	1404	0	16	31	9	D 4.05		.78	1	30.0	37	31+	13	2	0
FAIRFIELD RANGER STA	28.7	7.8	18.3		41	24	-20	30	1441	0	20	31	8	1.26		.49	4		4	21+	3	0	0
FAIRFIELD 3 SE	29.2	3.7	16.5		43	25	-22	30	1499	0	19	31	12	1.07		.53	1	9.0	5	1	3	1	0
GARDEN VALLEY R S	M	M	M				-20	30		0		31		D 2.70	- 1.13				11	18			
GRANGEVILLE 11 SE	31.1	17.4M	24.3M		42	24	-10	30	1260	0	13	31	3	2.23		.72	4	16.0	10	31+	7	1	0
GROUSE	25.0	- 3.8	10.6		42	4	-37	31	1681	0	25	31	21	.88	- .35	.47	18	10.5	12	23+	3	0	0
HAILEY AIRPORT	26.1	7.0	16.6	- 6.0	44	24	-19	31+	1493	0	23	31	5	.67	- 1.90	.28	18				4	0	0
HEADQUARTERS	M	M	M		40	25				0		31		4.98									
HILL CITY	27.1	5.2	16.2	- 5.0	40	26+	24	30	1511	0	21	31	12	1.60	- .84	.73	1		6	11	3	2	0
IDAHO CITY	31.3	5.8	18.6	8.0	55	1	-23	30	1433	0	16	31	8	2.25	- 1.48	.89	4		12	24+	5	2	0
KELLOGG	31.2	14.3	22.8		42	24+	-20	31	1302	0	14	31	4	3.59		.65	1		14	28	10	2	0
KETCHUM R S	26.0M	.5M	12.8M		41	24	-26	31	1624	0	23	31	17	1.41		.63	18		13	18	4	1	0
LOWMAN	29.8	7.3	18.6		60	1	-25	30	1433	0	19	31	6	.43		.19	4	20.0	12	22+	1	0	0
MC CALL	25.0	5.9	15.5	- 7.7	38	24	-26	31+	1532	0	27	31	10	2.62	- 1.07	.70	4	29.0	27	18	7	2	0
MIDDLE FORK LODGE	29.5	6.8	18.2		44	25	21	31+	1446	0	17	31	8	1.31		.48	5	11.5	7	20	5	0	0
MULLAN	27.3	13.2	20.3		39	4+	-21	31	1381	0	19	31	5	3.73		.95	11	30.0	30	28	11	2	0
NEW MEADOWS RANGER STA	23.4	- 4.4	9.5	-13.3	37	25	-38	30	1717	0	27	31	19	2.19	- 1.57	.36	18	24.0	20	24+	7	0	0
NORTH STAR RANCH	29.5	11.0	20.3		42	23	-18	31+	1380	0	14	31	9	2.05		.42	5	16.5	16	19+	8	0	0
PIERCE //R	28.4	9.6	19.0	6.7	39	25	-27	31	1422	0	18	30	10	4.87	- .74	.65	11		31	29+	16	3	0
POWELL	26.6	8.6	17.6		38	25	-22	31	1462	0	20	31	10	6.13		.78	24	60.5	36	23	18	4	0
SHOUP	26.3	8.7	17.5		46	24	20	31+	1466	0	18	31	10					27.0	17	23+			
STANLEY	22.2	-12.3	5.0		42	11	-49	30+	1859	0	25	31	24	D 1.27		.59	4	10.9	8	27	4	1	0
WALLACE WOODLAND PARK	29.4	12.4	20.9	- 7.9	40	25	-24	31	1363	0	16	31	5	4.21	- .63	.55	1	33.7	21	19	13	2	0
WARREN	25.1	- 2.3	11.4		35	24	-45	31	1656	0	26	31	12	0 3.66		1.08	4	48.5	31	23	7	3	2
YELLOW PINE 7 S	26.7M	1.9M	14.3M		41	25			1566	0		31		2.47		.64	5	24.5	16	20+	6	1	0
DIVISION			17.2	- 7.2										2.73	- 1.08			25.1					
SOUTHWESTERN VALLEYS 05																							
BOISE 7 N	32.0	16.9	24.5		47	4	- 6	30	1250	0	13	30	3	1.00		.49	4	5.5	3	22+	2	0	0
BOISE LUCKY PEAK DAM	35.3	19.4	27.4		54	24	- 8	30	1161	0	9	27	2	1.11		.36	1					0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1978

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BOISE WSFO AP //R	35.5	18.4	27.0	- 5.1	58	[illegible]	- 9	31	1171	0	11	29	3	.60	.76	.39	4	3.1	1	18+	1	[illegible]	0
BRUNEAU	37.6	17.7	27.7		60	4	-11	30	1149	0	7	30	2	.25		.12	5	T	0		1	0	0
CALDWELL	35.4	17.2	26.3	- 6.1	65	4	- 5	31	1193	0	10	31	2	.87	- .49	.25	18				4	0	0
CAMBRIDGE	28.5	5.2	16.9	-10.8	43	2	-26	30	1487	[illegible]	19	31	10	D 1.88	- 1.23	.55	4	13.0			6	1	0
COUNCIL	30.9	10.4	20.7	- 7.9	44	25+	-17	31	1369	0	16	31	5	2.42	- 1.55	.58	1	15.5	9	21+	8	2	0
DEER FLAT DAM	35.7	19.3	27.5	- 5.2	62	4	- 4	30	1153	0	11	29	2	.63	- .54	.19	18	1.5	1	31	3	0	0
EMMETT 2 E	35.3	16.4	25.9	- 7.0	57	4	- 7	30	1205	0	8	31	3	D .74	- 1.01	.33	18	6.0			3	0	0
GLENNS FERRY	37.2	15.7	26.5	- 6.8	58	4	-12	30	1185	0	7	31	3	.52	.76	.21	1				2	0	0
GRAND VIEW 2 W	38.6M	12.7	25.7M	- 6.5	63	4	-14	30	1214	0	7	31	[illegible]	.36	.36	.31	5	T	0		1	0	0
KUNA 2 NNE	35.2	16.4	25.8	- 6.3	59	4	- 9	30	1209	0	10	31	2	.55	- .49	.17	5	.5	1	13+	3	0	0
KUNA 3 E	34.8	14.4	24.6		59	4	-12	30	1245	0	11	31	4	.66		.20	4	1.6	1	12	4	0	0
MOUNTAIN HOME	37.0M	14.6M	25.8M	- 6.0	60	24	-14	31	1207	0	9	31	3	1.33	.16	.38	4				5	0	0
NAMPA SUGAR FACTORY	37.2M	15.4	26.3M		60	4	- 8	31	1181	0	7	31	2	.84		.20	5				5	0	0
OLA 4 S	32.0	8.0	20.0		47	4	-23	30	1389	0	15	30	10	2.15		.78	4	9.5	8	18	6	1	0
PARMA EXPERIMENT STA	35.5	16.3	25.9	- 5.7	60	5	- 4	31+	1203	0	9	31	2	.70	.61	.28	1	.5	1	12	3	0	0
PAYETTE	33.5	12.6	23.1	- 8.6	46	1	-10	30	1291	0	10	31	3	.41	- 1.01	.10	17+		2	19+	3	0	0
SWAN FALLS POWER HOUSE	38.4	22.1	30.3	- 4.9	65	[illegible]	- 1	30	1068	0	9	28	1	.61	- .08	.30	5	1.0			2	0	0
WEISER 2 SE	37.6	16.4	27.0	- 4.1	47	4+	-10	30	1171	0	6	31	3	.92	- .70	.23	11		3	17+	5	0	0
DIVISION			25.2	- 6.6										.93	- .68			4.4					
■ ■ ■ SOUTHWESTERN HIGHLANDS 06																							
HOLLISTER	34.2M	13.7M	24.0M	- 6.3	52	4	-12	30	1266	0		30	5	.52	- .61	.31	18		4	18	2	0	0
REYNOLDS	35.6	14.7	25.2		54	5	-13	31	1229	0	10	30	3	.76		.36	1		1	21+	3	0	0
SILVER CITY 5 W	31.6M	13.0M	22.3M		41	5			1316	0		31	5	2.54		.70	31	11.0	15	18	7	2	0
THREE CREEK																							
DIVISION			23.8	- 5.5										1.27	.13			11.0					
■ ■ ■ CENTRAL PLAINS 07																							
BLISS 4 NW	34.4M	16.5M	25.5M	- 5.8	51	5+	- 7	30	1219	0		30	3	D .62	- .71	.34	1	4.0			1	0	0
BUHL 2	32.9	14.6	23.8		52	5	-10	30	1271	0	14	31	4	.43		.21	1				1	0	0
BURLEY FAA AP	33.1	14.5	23.8	- 5.5	54	4	-16	30	1270	0	12	31	3	.39	- .67	.16	1	4.3	3	21+	2	0	0
CASTLEFORD 2 N	35.0	16.0	25.5		55	4	- 9	30	1219	0	12	29	3			.20	1					0	0
GOODING AIRPORT	33.9	17.0	25.5		51	4	- 9	30	1216	0	11	31	3	.46		.18	1	1.4	1	28+	2	[illegible]	0
HAZELTON	34.9	15.9	25.4	- 4.8	52	5	-10	31	1221	0	9	31	3	.35	- .85	.25	1	.3	0		1	0	0
JEROME	33.2	14.2	23.7	- 6.5	53	5	-11	30	1273	0	12	31	3	.64	- .73	.32	1		0		3	0	0
MINIDOKA 10 WNW	32.3	11.2	21.8		48	5	-14	31+	1336	0	15	31	4	.50		.32	1	2.3			2	0	0
MINIDOKA DAM	34.1	14.6	24.4		51	5	-10	31	1252	0	10	31	5	.43		.34	1	3.8	3	18	1	[illegible]	0
PAUL 1 ENE	32.7	15.1	23.9	- 5.4	51	5	-10	31	1267	0	14	31	2	.31	- .80	.25	1	5.0	3	19	1	[illegible]	0
PICABO	28.7	7.6	18.2		43	25+	-14	30	1447	0	21	31	8	.60		.30	18	4.0	3	21+	3	0	0
RICHFIELD	29.8	11.3	20.6	- 5.0	42	24+	-12	31	1372	0	18	31	4	.85	- .77	.31	1	3.5	3	20+	4	0	0
RUPERT 1 E	34.6	13.3	24.0		51	5	-13	31+	1264	0	10	31	5	.75		.35	1		1	18	3	0	0
SHOSHONE 1 WNW	31.6	12.4M	22.0M	- 5.7	46	4	-10	30	1332	0	14	31	4	D .69	- .86	.42	1				3	0	0
TWIN FALLS WSO	33.8	16.3	25.1		52	5	- 9	30	1233	0	11	31	2	.30		.11	19	6.2	3	19	1	0	0
DIVISION			23.5	5.9										.52	- .72			3.5					
■ ■ ■ NORTHEASTERN VALLEYS 08																							
CHALLIS	26.8	7.0	16.9	- 6.0	43	4	-24	31	1488	0	22	31	10	.55	- .06	.23	5	4.5			2	0	0
CHILLY BARTON FLAT	24.2M	.4M	11.9M	- 5.1	45	24	-34	31+	1641	0	26	31	12	.38	- .09	.18	9			1	1	0	0
GIBBONSVILLE	25.5	1.3	13.4		42	24	-36	31	1595	0	22	31	15	D 1.34					45	31+		0	0
LEADORE 2																							
MACKAY RANGER STATION	26.4	M	M		39	3+	-27	31		0	22	31		.44	- .45	.24	[illegible]				2	0	0
MACKAY 4 NW	23.3	3.5	13.4		39	24	-26	31	1593	0	26	31	11	.45		.12	18	6.5			2	0	0
MAY	27.8	5.3	16.6	- 4.6	43	4	-29	31	1495	0	20	31	9	D .52	.02	.22	4	5.2	3	21+	2	0	0
SALMON 1 N	24.7	3.8	14.3	- 8.2	50	24	-27	31+	1570	0	20	31	11	.94	.25	.22	4	13.4	8	15+	4	0	0
DIVISION			14.4	- 6.4										.66	- .06			7.4					
■ ■ ■ UPPER SNAKE RIVER PLAINS 09																							
ABERDEEN EXP STATION	30.7M	10.3M	20.5M	- 5.1	47	5	-18	31	1370	0	16	31	7	.49	- .42	.29	1		1	20+	1	[illegible]	0
AMERICAN FALLS 1 SW	32.3	16.3	24.3	- 3.9	50	5	- 9	31+	1254	0	12	31	3	.82	.01	.28	1		3	19	3	0	0
ARCO 3 SW	M	M	M		39	5+				0		31	D	.66		D .30	18	5.8			2	0	0
ASHTON	22.1	2.2	12.2	- 9.0	35	4+	27	30	1631	0	28	31	11	2.35	.31	.47	18	32.3	25	20	[illegible]	0	0
BLACKFOOT 2 SSW																							
CRATERS OF THE MOON NM	23.1	3.5	13.3		37	1	-23	31	1597	0	26	31	11	D .87		.37	17	11.0	10	23+	3	0	0
DUBOIS EXP STATION	20.7	2.4	11.6	-10.1	38	1	-24	31+	1653	0	29	31	11	.88	- .03	.33	18	9.3	12	31+	4	0	0
FORT HALL INDIAN AGNCY	29.0	10.5	19.8	- 7.0	47	4	-18	31	1396	0	14	31	5	.77	- .07	.26	2	6.0	3	22+	3	0	0
HAMER 4 NW	22.0	- 7.0	7.5		37	1	-38	31	1779	0	26	31	21	.72		.38	18	11.0	10	23+	2	0	0
HOWE	23.5	.0	11.8		40	2	-32	31	1647	[illegible]	25	31	15	.44	.34	.27	18	4.6			2	0	0
IDAHO FALLS 2 ESE	25.8	6.7	16.3		39	4+	-23	31	1505	0	21	31	10	1.15		.33	18				5	0	0
IDAHO FALLS FAA AP	21.4	1.2	11.3	-11.7	41	[illegible]	-29	31	1660	0	28	31	13	.75	- .03	.24	18	17.2	8	20+	2	0	0
IDAHO FALLS 46 W	24.5	- .4	12.1	- 7.5	40	24+	-37	31	1637	0	26	31	15	D .49	- .26	.26	18	1.5	4	23+	2	0	[illegible]
MALTA 2 E	33.5	13.5	23.5		48	24+	-15	30	1282	0	11	30	6	.26		.15	17	5.0	5	21+	2	0	0
MASSACRE ROCKS ST PK	33.2M	12.0M	22.6M		53	4	-16	31	1311	0		31	5	.64		.21	18	5.0	4	19	3	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO
DECEMBER 1978

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
POCATELLO WSO AP //R	28.5	11.5	20.0	- 6.9	44	4	-17	31	1387	0	17	31	4	.74	- .25	.15	19+	7.6	4	20	3	0	0
REXBURG RICKS COLLEGE	23.5	2.1	12.8	- 9.5	36	5+	-21	31	1611	0	28	31	15	1.22	- .01	.28	18	18.6	16	29+	6	0	0
ST ANTHONY 1 WNW	25.4	3.2	14.3	- 8.4	40	5	-26	31	1565	0	23	31	13									0	0
DIVISION			15.9	- 7.6										.83	- .22			10.4					
• • •																							
EASTERN HIGHLANDS 10																							
ARBON 2 NW	28.5	9.0	18.8		45	5	-22	31+	1427	0	21	31	7	1.50		.40	18		10	4	5	0	0
DRIGGS	23.8	.1	12.0	- 8.9	40	18	-36	31	1640	0	26	31	14	2.54	1.11	.60	18	36.0			8	1	0
GRACE	24.8M	5.1M	15.0M	- 8.0	38	1	-31	31	1544	0	27	31	11	1.49	.28	.43	18				5	0	0
HENRY	22.3M	- 4.8M	8.8M		36	19	-40	31	1750	0	25	31		3.16		.70	5		33	31+			0
IDAHO FALLS 16 SE																							
ISLAND PARK DAM	15.3	-10.2	2.6	-14.1	30	18	-44	31	1933	0	31	31	24	2.88	- .93	.59	5	46.0	32	23+	9	1	0
LIFTON PUMPING STATION	24.2	.3	12.3	- 9.9	43	4	-33	30	1632	0	24	31	15	1.28	.58	.30	18	10.0	10	31+	5	0	0
MALAD	29.1	8.0	18.6	- 8.2	43	5+	-20	31	1432	0	19	31	5	1.48	- .03	.31	18				6	0	0
MALAD CITY	29.1	9.3	19.2		40	24+	-25	31	1417	0	17	31	8	1.32		.42	18	10.1	6	20+	5	0	0
MONTPELIER RANGER STA	25.3M	1.7M	13.5M	- 8.0	40	19	-32	31	1594	0	24	31		1.53	.23	.45	1	18.6	12	29+	5	0	0
OAKLEY	33.0	15.6	24.3	- 6.8	46	14+	-12	30	1256	0	9	30	4	.61	- .32	.22	1	8.0	5	19	3	0	0
PALISADES DAM	25.5	8.1	16.8		43	5	-24	31	1488	0	20	31	6	2.01		.38	5		16	29+	8	0	0
PRESTON SUGAR FACTORY	28.3	9.4	18.9		42	5	-23	31	1427	0	19	31	4	1.39		.46	18	9.5	6	19	4	0	0
SODA SPRINGS 4 S	22.2	- 1.5	10.4		37	18	-37	30+	1693	0	27	31	13	1.15		.25	28+				4	0	0
STREVELL	29.8M	15.0M	22.4M	- 3.8	48	4				0		31		1.12	.33	.62	18	8.0	8	20+	3	1	0
SWAN VALLEY	24.2	1.1	12.7		40	24	-29	31	1617	0	24	31	11	1.34		.41	1	18.0	13	22+	5	0	0
TETONIA EXP STATION	22.4	- 6.7	7.9		37	5+	-32	31	1770	0	24	31	20	1.37		.29	28+				5	0	0
DIVISION			14.6	- 8.5										1.64	.10			18.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
DECEMBER 1878

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * PANHANDLE 01																																
BAYVIEW MODEL BASIN	-	.17	-	-	.21				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONNERS FERRY 1 SW	.88	.07	T	.06					T	.13	.13	.13						.05	.20				.03	.03	T			.05			
CABINET GORGE	2.49	T	T	.27	.12	T			.12	.22	.04	.35	.01		.14	T		T	.36	.04	.04	.18	.04	.20	.14			.24		T	
COEUR D'ALENE R S	2.44	.55	.05	.10	.23				T	.20	.26	.30	T			T		.01	.36	T	.03			.15	.02	.02		.09	.07		T	
PORTHILL	.42	T							T	.02	.14	T						.11	.02		.04	T	T	.08							
PRIEST RIVER EXP STA	1.46	.08	.02	.16	.03				.05	.26	.11	.30			.07			.14	.04					.18	.02			T			
SAINT MARIES	D 2.20	.55D	.02					D	.05	.05	.05	.82			T		T	.22	.10	T	.05			.15				.03	D .20		
SANDPOINT EXP STATION	1.66	.07		.10	.05				.02	.40	.25		T		T			.16	.08		T	T	T	.48				.05			
TENSED	4.57	.33		T	1.20				.23	1.10					T			T	.66		.20			.45				.35	.05		
* * * NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	1.86	.30	.03	.05	.67					.08		.09			T	.08		T	.17				.07	.12	.03			.11	.06			
GRANGEVILLE	2.20	.45	.06	.01	.74	T	.02	T	T	.01		.10	T		T	.01			.55	T			.01	T					.18	.04	.01	
MOSCOW-UNIV OF IDAHO	2.52	.65	.02	.04	.23				T	.08		.77						T	.17		.06	T	T	.21				.01	.27	.01		
NEZPERCE	1.45	.27	.02	.04	.39	T	T	T	T	.11		T	.02					T	.31	T	T	T	.07	.06	.08			.02	.06	T	T	
POTLATCH 3 NNE	2.66	.74		.15	.30					.10		.30						.03	.32		.08			.30	.02				.32			
WINCHESTER 1 SW	2.30	.70	.06	.03	.32	T	T		T	.10	T	.06	.07		T			T	.32	T	T	.08	.04	.08	.04			.20	.20	T	T	
* * * NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	2.82	.95	.01		.18	.70	T			.02	.03	.24	.05			.02			.28	.01	.04		T		.03	.01			.25	T		
FENN RANGER STATION	4.22	.48	.32	T	.33	.74	T			.08	.35	.38	.27			.02			.21	.02	.01	.01	.27	.17	.25	.11		T	.18	T	T	T	
KAMIAH	2.03	.45	.06	.06	.54					.22		.03							.38	.02	.02		.02	.10	.08				.05			
KOOSKIA	1.95	.41	.10	.09	.58		T			.25	T	T							.36	T		T	.07	.04	T			T	.05		T	
LEWISTON WSO AP //R	.98	.12		T	.53		.01	T		.05	01	T						.05	.08	T	T	T	.01	.06	.04			T	T	T		T
OROFINO	3.06	.84	.04		.36	.46	T			.09	.19	22	.08						.26	T	.04	T	T	.09	.10				.17	.02		
RIGGINS	1.56	.24	.07	.02	.70	T	T			T		.10							.35				T	.08							
* * * CENTRAL MOUNTAINS 04																																
ANDERSON DAM	2.36	.70			1.06	.12				T	T	.06	T	T					.36	.01		.05	T	T					T		T	
ARROWROCK DAM	1.78	.33			.31	.82					.07		.03							.08		.02	.12								T	
AVERY RANGER STA 2	4.81	T	.51	.14	.86	T		T	.12	.06	81	T			.22	.04			.30	24	.08	.20	T		.23	.17	T	.33	.20	.21	T		
BROWNLEE DAM	2.35	.45	.02		.39	.68						.38	.10			.10				.20		.01			.01							
CAMPBELLS FERRY	3.37	.35	.08	T	.74	.73	.03			T	.06	.11	.36			.02				.21	T	T	.02	.03	.41	.11	.02			.08	T		
CASCADE 1 NW	1.88	.35		T	.77	.08				.06	T	.23	T					.13	.23	T	T	.01	T	.01					.01	T		
CENTERVILLE ARBAUGH RH	2.17	T		T	1.20	T				.08					.27			.19	*	*	*	*	.33		T						T	
COBALT	1.71	.23	.07		.58	.03				.04		.18	.15			.06			.05		T			.21		.02				.09		
DIXIE	5.25	.58	.17	T	1.01	.81	.10			.05	.13	.24	.32	T		.18	T		.26	.10	.02	.08	.12	.62	.25	.13			.06	.02		
ELK CITY	5.04	.30	.15	T	1.00	1.25	.05			.10	.30		.30			.20	30	T	.20	.06	T	.02	.10	.20	.20	.10			.08	.10	T	.03	
ELK RIVER 1 S	D 4.05	.78	.14	.14	.38D	20				.18	.30	.58	.33			.18			.04	.18			.05	.01	T				.45	.10		
FAIRFIELD RANGER STA	1.26	.42			.48						T	.08							.16	.09								.02	T			
FAIRFIELD 3 SE	1.07	.53			.01	.33							T						T	.20									T			
FEATHERVILLE	-					.01				T				.02	T				.20	.25	T		T	T								
GARDEN VALLEY R S	D 2.70	*	*	*	1.70	.25						.20D	10							.45												
GRANGEVILLE 11 SE	2.23	.40	.24	.03	.72	T	T		T	T	.03	.10	01			T			.01	.20	T		.09	.03	.12	T	T			.25			
GROUSE	.88				.05							.10							.25	.47	.01											
HAILEY AIRPORT	.67	.15			.01	12						.11								28							T					
HEADQUARTERS	4.88	.75	*	*	59	.38				*	*	1.10	.26			.27	*	*	.33	.08	.08		.19	*	*	*	*	.50	.38	.05		
HILL CITY	1.60	.73		T								.60							.20			.07		T								
IDAHO CITY	2.25	.62			.80	.21				T		T	.08						.21	.08		.16	T								T	
KELLOGG	3.59	.65	.01	.02	.40	.27	01		.02	.07	.30	.23	.07			.01				.41	.10	.07	.04	.01	.10	.56	T		T	.24			
KETCHUM R S	1.41	.28				.38						T	.12					T	.63	T				T					T			
LOWMAN	.43	.04			.19					.02		.03	T					.05	.03			.03	.02	T	.02				T		T	
MC CALL	2.62	.36		.07	.70	.13				T		.55	.04			.04		.15	.41	T		.06	.11						T			
MIDDLE FORK LODGE	1.31	.11	.03	T	.14	.48	T			T	T	.06	.18			.04			.21	.06				T					T	T		
MULLAN	3.73	.38	.03	.03	.58	.03	T		.05	11		.95	.02		12	.12		T	.35	.02	.01	.01	.20	.24	.34			.14		T		
NEW MEADOWS RANGER STA	2.18	.27	.02		.30	.35					.09	.22	.33			.05			.36			.08			.12							
NORTH STAR RANCH	2.05	.33	.12	T	.32	.42	.01	T		.02	.24	.22	T			.18			.12	.02				.02	.02	.01			T			
PIERCE //R	4.87	.61	.32	.04	.16	.50	T			.20	.35	.65	.21			.15	T	.05	.20	.16	T	.05	.17	.20	.40			.05	.25	.10	.05	
POWELL	6.13	.42	.12	.10	51	.55	09		T	.12	.29	.36	.67	T		.36	.12		.11	.02	.02	.24	.35	.46	78	.30		T	.12			.02
SHOUP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY	D 1.27	T			.59	T				D .08	.08D	.08	.18		T		T	.10	T	T	D .03	T	T	T	.13			T				
WALLACE WOODLAND PARK	4.21	.55	.04	.02	.36	.38	.01		T	.11	.09	.50	.36			20	.03	T	.32	.11	.04	.11	.06	.20	.47	.04		T	.18		T	
WARREN	D 3.66	1.06	.05	T	1.08					16	T	0	.20			.06		T	.34		T		10	.61							
YELLOW PINE 7 S	2.47	.32	.07		.35	.64	T			T	.08	.24	.34			T		T	.38			T	T	T	T	T	T		.05	T		
* * * SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	1.00	.08		.01	.40	.01				.05		.09	.02		T			.02	.16			.05	T	T				T	T	T		.02
BOISE LUCKY PEAK DAM	1.11	.36		.21	*	.35						.05	.11			T		*	.03													
BOISE WSFO AP //R	.60	T		T	.39					.03		.08				T		T	.06			.02		T				T				.02
BRUNEAU	.25	.05			.08	.12							T					T										T				
CALDWELL	.87	.08	T		.09	.18				.02		T	.11	T					.11	.25		T	T									.03
CAMBRIDGE	D 1.88	.29			.55					.11		.35					D	.30	.24			.04										
COUNCIL	2.42	.58		.19	.50	.12				.10		.40						.15	.30			.08										
DEER FLAT DAM	.63	.03			.16	.08				.01	.02	T	.11						.19												.03	
EMMETT 2 E	D .74	T			.24						.02							T	.33	D .15											T	
GLENNS FERRY	.52	.21	.01		.08	.11					.01		.02					.05	.02									T			.01	
GRAND VIEW 2 W	.36				T	.31	T				T		T					05	T									T			T	
KUNA 2 NNE	.55	.05			.13	.17				T	T	T	15					T	.05			T									T	
KUNA 3 E	.66	.10			.20	.16				T		T	.15			T	.01	T	.03												.01	
MOUNTAIN HOME	1.33	.25			.38	T				.30			.20			T							T					.20				
NAMPA SUGAR FACTORY	.84	.17	T		.06	.20					.11		14						.12				.01								.03	
OLA 4 S	2.15	.35			.78	.04			.01	.12	.20	.09						.13	.34			.09										
PARMA EXPERIMENT STA	.70	.28			T	.19					T	T	.03					T	.20												T	
PAYETTE	.41	.05	T		.10	.01				.01		.10	.04						.10												T	
SWAN FALLS POWER HOUSE	.61	.04		T		.30							.13						.03	.02									.04			.05	
WEISER 2 SE	.92	.17		.06	.20					.15		.23							.11													
* * * SOUTHWESTERN HIGHLANDS 06																																
HOLLISTER	.52	.11			.03	.07		T											.31										T			
REYNOLDS	.76	.36			.05	.16	T						06						.11	.02		T								T		
SILVER CITY 5 W	2.54	.07			.07	.22	T					.18	.13						.34	.23									.60			.70
THREE CREEK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * CENTRAL PLAINS 07																																
BLISS 4 NW	D .62	.34			.08	.04					.02		T						.02	.07	D .05												
BUHL 2	.43	.21				T	.07	.02					.02								.07								T	.03		.01
BURLEY FAA AP	.39	.16	T		.06					T			T						.11	T								.03	T	.03		T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

IDAHO
DECEMBER 1978

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
CASTLEFORD 2 N	-	.20			.05														~												
GOODING AIRPORT	.46	.18			.07	.13		T		T	T	T	.01					.02	T								.05				T
HAZELTON	.35	.25				T						T	.07							.03									T	T	
JEROME	.64	.32			T	.06		.01		.12								T	.01	.12									T	T	T
MINIDOKA 10 WNW	.50	.32								T			T					.01	.10	.07									T		
MINIDOKA DAM	.43	.34	.02		.02	T				T	T							T	.03	.01									T		.01
PAUL 1 ENE	.31	.25	T	T						T	.01		T					T	.01	.04									T	T	
PICABO	.60					.20						T	T					T	.30	.10									T		
RICHFIELD	.85	.31			T	.27							T					.15	.12								T				
RUPERT 1 E	.75	.35	T			T				.01	T		T					T	.15	.21									.03	T		T
SHOSHONE 1 WNW	D .60	.42			T	T												.100	.10								.07				
TWIN FALLS WSO	.30		T		T	.06		.02	T		.01		.02						.04	.11									.03	.01		T
* * * NORTHEASTERN VALLEYS 08																															
CHALLIS	.55	.08				.23							.04						.11	.04				.03						.02		
CHILLY BARTON FLAT	.38	.09			.04					.18									.07													
GIBBONSVILLE	D 1.34	.20	.10		.25				*	*	*	.35				.02		.01		.01		D .10		.25	.05							
LEADORE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKAY RANGER STATION	.44			.15	.24						.05																					
MACKAY 4 NW	.46	.11			.07	.08			T	.06	T	T						T	.12	T		T							T	T		
MAY	D .62	.08			.22					T	T	.04							.14	D .04												
SALMON 1 N	.94	.10	.05	T	.22	.03			.02	.03	03	.10	.16			.01			.04	.01		T		.02					.03		T	
* * * UPPER SNAKE RIVER PLAINS 09																																
ABERDEEN EXP STATION	.40	.20	.04			.04				T								T	.04	.07	.01								T	T		T
AMERICAN FALLS 1 SW	.82	.28	T	.05	.03	.02					T							T	.10	.22									.04	.01	.05	.02
ARCO 3 SW	D .66		.01	.01	.02	.04						.03						.250	.30													
ASHTON	2.35	.09	.37	.07	.18	.12				.12	.07		.37					.18	.47	.09	.02	T	.02	.12		T	T	T	.03	.02	T	
BLACKFOOT 2 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRATERS OF THE MOON NM	D .87	.03			.34	T	T	T			D	.10	T			T	T	.37	.03								T	T			T	
DUBOIS EXP STATION	.88			.06	.05					.12	.05							.14	.33	T				.13						T		
FORT HALL INDIAN AGNCY	.77	.15	26		.01	.03	T				.02								.09	.19	.02								T			
HAMER 4 NW	.72		.04	.07						.15	.01	.01	.03					.03	.38										T		T	
HOWE	.44			T		.07				T			T					T	.27	T										.10		
IDAHO FALLS 2 ESE	1.15	.03	.15	07	.02	.12			.03	.12		.14							.33	.07									.07			
IDAHO FALLS FAA AP	.75	.13		.07	.01				T	06	T		.05					.06	.24	.07				T		T		.05	.01	T	T	T
IDAHO FALLS 46 W	D .49	T			T	.12				T			T					D .05	.26	.06						T			T			
MALTA 2 E	.26		T	T	.11	T												.15														
MASSACRE ROCKS ST PK	.64	.17	.01	.01	.03	.06					T								.21	.12								T	.01	T		.02
POCATELLO WSO AP //R	.74	.14	.05	.02	.03	.05			T	T	T		T					.03	.16	.15								.06	.01	T	.01	.04
REXBURG RICKS COLLEGE	1.22			.04						.24	.13		.16					.18	.28	T			T	.02	T				.17	T		
ST ANTHONY 1 WNW	-	-								*	35								.31	.04					.04				.01			-
* * * EASTERN HIGHLANDS 10																																
ARBON 2 NW	1.50	T	.34	.18	.25	.18												T	.40	.07				T					.08			
DRIGGS	2.54	.40		.03	.20	.20			.35		T		.14			T		.02	.60	.02		.03	.07	.11		T		.06	.31			
GRACE	1.49	.23			T	.27			T	02								.14	.43	.40									T			
HENRY	3.16	.54	T		.17	.70				.04	.22		T						.44	*	*	.53	.22	.11	.07	T			.12			
IDAHO FALLS 16 SE	-	-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	2.88	.32		.01	.11	.59				.30		T	.13					.16	.42	.30	.01	.04	.06	.09			T		.28		.05	
LIFTON PUMPING STATION	1.28	.14			.19	T		06		T								.09	.30	.15			T	.07				.08	.11	.09		
MALAD	1.48	.25	T	.05	.30													.28	.31	.13			T	.02					.13	T		
MALAD CITY	1.32	.29	T	.02	.16	T					T		T					.16	.42	.18				T					.09			T
MONTPELIER RANGER STA	1.53	.45			.01	.26	.01	.04											.28	.16									.31	.01		
OAKLEY	.61	.22																	.17	.07									.15			
PALISADES DAM	2.01	.26		.11	.11	.38			02	.17								.05	.37	.19	.04	.02	.08	.12					.08	.01		
PRESTON SUGAR FACTORY	1.79	.42			.04	.10		T			T							.03	.46	.26	.03			T					.05	T		
SODA SPRINGS 4 S	1.15	.02	T		.09	T	.04			.25	T	.06	T					.10	.06	.08	.20								.25	T	T	
STREVELL	1.12	.35	.01		T	T													.62	.14												
SWAN VALLEY	1.34	.41	T	T	T	.31			T	.12	.10	T	.04					T	.22	.03	T	.02						T	.09	T		
TETONIA EXP STATION	1.37		.14	04					T		.19		.29						.03			.09	.04	.18				T	.29	.08		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
PANHANDLE 01																																
BAYVIEW MODEL BASIN	MAX	35	36	35	40	39	30	31	26	26	27	34	40	38	37	40	40	40	40	39	29	33	41	39	40	40	40	40	25	16	16	5	33.5
	MIN	25	25	20	26	15	6	6	8	8	20	19	24	1	16	27	23	14	14	25	22	25	28	21	25	19	4	4	9	4	-15	-12	14.5
BONNERS FERRY 1 SW	MAX	39	31	37	42	31	27	24	22	26	24	40	39	26	41	39	33	28	31	31	34	42	40	38	45	38	28	26	23	12	0	1	30.3
	MIN	28	19	21	31	12	6	10	14	20	19	24	22	2	17	30	21	15	21	21	24	30	30	23	30	16	7	16	6	-11	-15	-16	15.9
CABINET GORGE	MAX	31	29	30	33	25	29	16	19	25	28	37	39	22	35	34	28	26	31	31	29	40	39	34	41	32	23	26	21	4	0	2	27.1
	MIN	29	23	22	24	5	M	-1	12	16	23	26	16	5	15	27	14	19	22	24	22	25	25	19	27	9	5	18	0	-15	-19	-25	13.4
COEUR D'ALENE R S	MAX	38	36	36	40	34	30	31	26	29	32	41	38	36	42	42	35	32	31	30	36	39	39	40	44	44	34	27	26	19	11	9	33.1
	MIN	32	30	26	34	15	13	12	15	21	25	28	27	9	21	27	21	19	28	24	24	24	33	23	35	17	13	21	10	-9	-10	-10	19.3
PORTHILL	MAX	38	30	46	40	28	28	22	24	27	27	38	38	26	38	38	31	28	31	30	33	42	39	34	42	30	20	26	21	M	-1	-2	28.9
	MIN	20	19	26	12	9	11	10	18	9	21	24	10	12	23	26	13	15	16	15	15	21	16	19	11	6	12	14	-8	-16	-18	-17	11.7
PRIEST RIVER EXP STA	MAX	34	32	33	34	32	17	20	19	22	25	36	34	20	32	28	27	24	30	29	28	33	35	30	35	30	20	25	22	9	2	-6	25.5
	MIN	28	28	24	29	7	3	6	13	17	21	24	18	9	17	19	15	10	22	25	22	25	23	18	26	7	3	14	7	-21	-22	-28	13.2
SAINT MARIES	MAX	31	30	39	40	28	29	25	16	23	31	38	35	20	38	36	28	29	28	26	31	35	37	36	40	32	25	25	20	9	-2	-6	27.5
	MIN	28	20	27	28	7	19	-3	-4	15	20	30	20	2	20	24	15	19	25	22	25	27	28	17	27	15	10	20	9	-14	-20	-24	14.6
SANDPOINT EXP STATION	MAX	35	33	37	38	33	28	22	28	28	26	36	34	27	36	32	30	28	32	30	30	34	30	34	38	33	22	25	23	10	4	M	28.4
	MIN	30	23	30	32	12	2	7	10	20	22	24	25	-2	14	22	15	15	24	12	18	22	21	22	28	10	2	10	10	-4	-18	-19	14.2
TENSED	MAX	34	37	41	41	30	21	15	21	27	34	42	32	35	42	35	33	37	32	28	36	38	38	46	42	33	30	30	20	5	0	M	30.3
	MIN	27	6	5	4	2	-8	-15	-3	14	23	30	2	2	20	27	19	25	24	18	18	28	21	15	25	11	12	15	-1	-24	-29	-30	9.1
NORTH CENTRAL PRAIRIES 02																																
COTTONWOOD 2 WSW	MAX	37	33	30	38	28	20	22	15	25	29	35	35	31	33	31	30	35	30	27	31	37	38	38	42	33	28	30	22	8	2	3	28.3
	MIN	27	25	21	20	15	11	7	6	10	20	26	18	10	17	20	13	17	22	20	18		26	26	26	20	15	18	2	-4	-9	-8	15.2
GRANGEVILLE	MAX	39	33	42	34	33	23	17	16	33	36	40	35	27	41	34	28	34	33	30	35	38	40	41	44			41	36		5	M	31.9
	MIN	31	27	22	33	16	15	1	-3	14	23	34	27	9	25	28	11	20	25	21	26	32	36	30			20	24	M	-7	-15	-12	18.0
MOSCOW-UNIV OF IDAHO	MAX	36	31	33	40	27	23	17	18	26	32	40	35	24	40	37	29	30	32	28	30	38	39	38	41	35	28	27	22	10	5	5	28.9
	MIN	28	26	23	26	13	1	-2	-1	16	22	27	16	5	13	21	13	18	24	15	19	24	26	18	24	9	10	20	8	-6	-7	-15	14.0
NEZPERCE	MAX	36	35	35	40	28	20	12	18	30	31	37	33	24	40	32	24	31	31	30	32	37	39	36	46	34	25	32	19	8	1	4	28.4
	MIN	28	26	26	24	11	8	-3	-3	14	23	30	9	6	14	19	16	17	25	20	19	27	30	22	27	17	11	17	3	-9	-18	-17	14.2
POTLATCH 3 NNE	MAX	34	29	35	35	23	16	16	16	27	29	35	28	27	34	31	33	32	28	24	31	34	38	31	36	29	28	25	17	0	6	-3	25.9
	MIN	24	6	4	23	4	-4	-19	-7	16	21	28	4	-1	22	16	12	23	22	18	15	26	25	14	23	3	6	17	-1	-22	-25	-29	8.5
WINCHESTER 1 SW	MAX	34	30	37	40	26	22	19	18	29	29	35	30	31	38	33	26	33	28	26	29	36	36	36	39	29	31	29	15	9	8	5	27.9
	MIN	25	21	20	20	14	-5	-15	-10	15	18	27	5	-1	11	14	10	18	21	16	18	23	29	16	27	6	3	13	M	-18	-26	-28	9.4
NORTH CENTRAL CANYONS 03																																
DWORSHAK FISH HATCHERY	MAX	38	38	43	40	38	36	34	23	26	35	35	37	42	30	35	42	28	33	34	35	35	38	45	36	47	38	29	32	24	17	13	34.1
	MIN	32	32	30	33	28	24	14	11	16	17	27	28	14	15	26	16	11	17	29	27	29	32	25	26	22	19	21	18	7	1	3	20.7
FENN RANGER STATION	MAX	35	36	36	35	35	32	31	21	24	26	35	36	38	28	28	35	28	31	34	35	35	34	34	35	39	34	32	32	22	10	10	30.8
	MIN	32	31	31	32	28	22	9	5	12	22	24	31	16	14	20	19	21	24	27	27	28	30	31	31	28	21	23	18	0	-4	-3	21.0
KOOSKIA	MAX	36	39	36	40	36	32	21	23	27	34	38	37	29	36	42	29	31	34	35	37	43	47	45	47	44	29	34	29	20	11	9	33.2
	MIN	31	30	29	31	24	19	8	5	17	18	24	24	5	14	24	6	13	22	24	29	29	32	24	28	16	15	22	15	3	-8	-5	18.3
LEWISTON WSO AP	MAX	42	40	44	45	34	26	22	24	33	37	45	42	36	47	42	34	33	33	31	37	47	53	37	53	37	34	32	23	11	M	6	34.5
	MIN	34	34	33	30	23	21	11	11	24	22	33	24	21	36	29	24	27	28	25	25	37	37	31	32	24	24	23	11	0	-3	-4	23.5
OROFINO	MAX	38	38	41	38	37	36	33	24	27	29	34	36	41	32	33	44	39	32	34	35	37	40	43	43	50	36	32	32	23	20	15	34.6
	MIN	32	33	33	34	28	21	12	9	17	25	25	30	12	13	26	14	17	22	29	28	30	32	26	24	19	17	22	12	5	-2	4	20.7
RIGGINS	MAX	42	40	36	39	36	32	24	21	27	36	39	40	33	33	42	33	32	36	37	37	40	43	39	52	47	33	34	31	20	14	11	34.2
	MIN	33	31	25	30	24	24	10	7	16	18	30	29	15	15	24	15	25	27	25	23	25	30	30	30	24	18	15	17	10	-3	-2	20.6
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	MAX	42	37	37	49	47	27	21	23	30	31	34	36	38	38	39	33	33	38	33	36	38	39	41	45	43	33	29	32	14	12	10	33.5
	MIN	31	21	12	31	19	13	7	3	20	19	26	19	17	13	25	9	21	25	19	15	19	21	28	34	22	12	19	14	-4	-7	-3	16.8
ARROWROCK DAM	MAX	44	42	35	39	49	30	28	20	28	29	37	39	31	28	33	40	34	34	35	29	33	34	40	43	48	38	29	33	21	10	12	33.1
	MIN	33	31	32	19	21	20	10	6	8	8	8	16	12	16	15	24	10	15	19	18	18	25	24	25	24	17	16	19	-1	-1	-5	16.2
AVERY RANGER STA 2	MAX	31	30	28	30	20	16	12	16	22	30	33	29	16	33	32	28	27	30	26	34	34	35	32	39	34	24	25	15	10	2	B	24.9
	MIN	26	20	22	12	12	8	8	10	16	22	27	12	10	12	17	12	22	22	21	21	25	26	17	24	10	12	10	-5	-12	-16	-18	13.1
BROWNLEE DAM	MAX	45	45	43	35	38	37	35	28	27	31	33	32	30	34	33	28	35	40	35	34	37	38	38	42	39	35	36	29	26	12	13	33.6
	MIN	28	26	21	21	21	20	10	7	12	16	18	16	9	10	15	7	9	24	13	15	12	23	22	25	19	13	14	9	-1	-6	-7	14.2
CAMPBELLS FERRY	MAX	36	39	37	35	35	35	28	15	16	22	29	30	39	27	25	37	23	28	30	32	34	33	35	36	40	39	29	28	25	12	7	29.5
	MIN	31	30	26	26	22	14	-3	-5	3	14	16	17	4	3	10	1	2	13	20	20	20	25	27	29	18	10	10	12	-5	-14	-15	12.3
CASCADE 1 NW	MAX	37	32	26	41	38	22	17	15	25	26	36	33	22	32	32	24	30	32	28	23	32	30	32	40	35	19	35	30	10	-3	0	26.8
	MIN	25	19	-1	18	5	7	-3	-11	B	5	17	6	-4	-7	17	-15	7	22	5	2	10	23	10	25	-3	-8	0	2	-25	-36	-25	3.1
COBALT	MAX	33	31	30	35	32	20	9	9	25	26	26	25	12	21	26	27	25	22	25	35	33	35	35	40	40	25	22	22	B	-8	-7	23.9
	MIN	18	19	18	15	6	3	-17	-17	5	10	7	7	3	4	6	-13	13	16	12	12	14	20	12	18	-8	7	4	2	-28	-32	-34	3.3
DIXIE	MAX	36	29	25	30	33	19	18	12	12	23	29	32	25	21	29	23	23	28	27	22	24	27	28	31	35	24	24	26	8	M	1	23.5
	MIN	18	18	12	13	11	-5	-34	-34	-9	11	14	11	-21	-21	4	-22	-22	4	13	12	11	19	13	13	-7	-15	-10	-6	-31	-42	-43	-4.0
ELK CITY	MAX	37	34	29	36	36	25	24	12	12	27	35	35	30	18	30	29	33	32	30	28	32	35	37	38	41	30	20	25	15	B	4	27.6
	MIN	30	24	19	20	17	-2	-27	-26	-11	11	11	22	-22	-20	6	-20	11	7	18	11	18	24	19	11	12	-6	-6	-1	-26	-33	-33	1.2
ELK RIVER 1 S	MAX	35	35	35	35	44	31	30	21	25	26	33	35	30	21	30	33	25	30	30	33	35	37	37	36	44	33	30	22	11	10	10	29.7
	MIN	30	29	30	31	11	3	-10	-14	-10	-9	22	26	-2	5	19	2	9	23	24	22	20	29	12	14	6	-9	12	10	-10	-12	-27	9.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FAIRFIELD RANGER STA	MAX	37	37	30	39	36	23	17	21	27	31	32	33	31	35	32	30	30	32	28	28	33	33	35	41	36	32	24	25	13	9	1	28.7
	MIN	21	10	-1	26	12	9	0	-6	8	6	18	15	7	-2	19	-6	9	21	5	8	12	22	22	28	12	3	6	7	-15	-20	-15	7.8
FAIRFIELD 3 SE	MAX	40	35	35	36	40	26	22	18	20	25	29	32	34	29	27	30	30	31	33	26	30	35	35	38	43	35	30	25	17	11	8	29.2
	MIN	20	0	-6	10	13	5	-4	-6	2	9	12	15	6	-2	-1	-8	-4	23	8	8	9	22	2	23	11	0	3	6	-18	-22	-21	3.7
GARDEN VALLEY R S	MAX				37	35		31				33	33		31	37			36	37	26	28	30	28	34	32	24	24	21	24	4	10	
	MIN				12		7	-3				-6	9		5	12			7	2	8	10	14	20	20	0	-16	4	-17	-17	-20	-10	
GRANGEVILLE 11 SE	MAX	36	36	34	34	34	28	20	25	29	34	36	37	25	35	35	30	32	33	35	35	37	40	35	42	32	29	35	32	17	11	12	31.1
	MIN	31	31	27	31	24	18	2	3	19	22	29	25	10	13	19	10	16	21	22	24	28	29	23		19	12	18	14	0	-10	-7	17.4
GROUSE	MAX	34	28	27	42	36	16	13	12	18	28	27	35	25	27	25	24	24	32	25	29	32	27	29	37	33	20	31	25	7	-2	10	25.0
	MIN	16	3	-3	9	11	-2	-6	-16	3	5	-5	15	-6	-9	-3	-12	-3	18	-3	-2	-8	-3	12	5	-1	-14	-12	-8	-26	-36	-37	-3.8
HAILEY AIRPORT	MAX	37	30	24	42	25	20	15	13	22	26	33	30	27	30	29	29	26	33	25	25	33	33	35	44	27	27	30	23	11	8	2	26.1
	MIN	20	7	15	15	16	7	0	-5	6	8	17	7	8	5	17	2	13	25	10	4	6	10	12	13	9	5	7	11	-15	-19	-19	7.0
HEADQUARTERS	MAX	35			37	33	28	25	18			35	36	32	31	34			30	30	29	35	35			40			26	15			
	MIN	30			25	13	6	-6	-6			8	26	4	4	26			0	22	21	25	31					6	6	-12			
HILL CITY	MAX	36	32	40	39	16	13	12	14	17	19	30	30	29	38	37	27	30	31	30	28	32	35	35	36	33	40	32	28	9	7	6	27.1
	MIN	25	18	9	-2	3	-2	-2	-1	2	3	8	16	3	-2	23	-9	10	10	20	10	12	23	25	22	9	5	-2	-3	-20	-24	-23	5.2
IDAHO CITY	MAX	55	38	39	37	41	30	20	20	25	31	37	30	28	33	34	31	35	33	33	31	31	32	36	40	35	35	30	31	15	12	11	31.3
	MIN	31	17	6	6	8	4	-7	-10	14	7	25	5	5	3	28	-10	8	0	8	6	17	22	16	10	5	0	7	4	-19	-23	-12	5.8
KELLOGG	MAX	36	36	37	40	35	23	25	18	22	28	42	42	34	38	41	42	32	30	33	29	39	39	40	42	40	29	24	27	14	8	2	31.2
	MIN	31	29	24	27	10	8	0	2	12	20	19	27	4	5	27	16	18	23	26	22	25	29	18	21	12	9	11	10	-4	-18	-20	14.3
KETCHUM R S	MAX		37	39	37	26	17	9	15	23	30	31	30	31	33	28	26	30	33	28	27	34	30	32	41	30	29	24	16	8	3	8	26.0
	MIN	13		10	12	9	-1	-8	-14	-10	-7	-5	14	0	-4	0	-10	-9	15	9	0	5	12	16	10	3	-3	-1	1	-21	-25	-26	-.5	
LOWMAN	MAX	60	36	30	43	36	27	19	17	24	33	31	33	26	32	33	19	28	35	33	30	28	32	35	43	35	24	26	32	22	13	10	29.8
	MIN	31	22	7	24	6	2	-9	-9	12	16	25	7	2	7	8	9	4	20	3	9	12	24	16	24	6	0	8	2	-16	-25	-16	7.3
MC CALL	MAX	32	31	27	34	34	23	19	14	12	24	30	29	21	26	29	26	28	28	27	26	28	28	26	38	34	25	29	26	10	5	5	25.0
	MIN	25	24	2	20	14	7	-2	-11	10	10	22	10	-1	0	9	-8	9	26	13	9	10	23	11	22	2	-1	3	0	-22	-26	-26	5.9
MIDDLE FORK LODGE	MAX	39	36	38	32	39	32	22	12	14	27	33	38	35	24	37	34	19	22	29	32	32	38	37	42	44	29	28	38	22	7	3	29.5
	MIN	23	22	15	15	15	10	-6	-8	-5	12	14	18	5	2	8	-7	-8	10	14	10	13	24	20	22	10	2	4	11	-12	-21	-21	6.8
MULLAN	MAX	34	30	39	39	25	21	17	21	30	33	38	33	23	37	34	28	29	29	28	32	36	36	33	38	26	28	27	16	1	5	-1	27.3
	MIN	27	25	24	24	11	4	-5	5	18	20	29	8	5	11	25	13	22	25	22	22	31	28	15	25	7	4	16	-1	-10	-20	-21	13.2
NEW MEADOWS RANGER STA	MAX	36	34	32	28	35	28	22	13	10	20	28	30	30	15	19	12	9	30	30	23	27	30	30	32	37	17	22	27	15	8	-5	23.4
	MIN	30	23	-2	2	7	-3	-20	-22	-12	10	15	3	-10	-13	-3	-22	-20	8	-8	-8	2	19	5	21	-8	-11	-9	-5	-31	-38	-37	-4.4
NORTH STAR RANCH	MAX	38	38	36	35	35	30	25	13	11	25	35	36	37	25	36	37	24	26	30	33	38	39	42	38	38	33	26	27	18	6	3	29.5
	MIN	31	28	26	26	20	13	-8	-11	3	9	20	27	-1	-2	11	-2	-1	10	20	21	21	30	26	27	21	6	6	13	-13	-18	-18	11.0
PIERCE	MAX	36	36	34	34	34	32	28	15	20	25	34	35	34	24	30	28	18	29	28	25	34	36	34	33	39	32	28	30	15	9	10	28.4
	MIN	33	30	28	28	22	8	-8	-10	3	8	16	28	-4	-4	13	14	-2	-2	19	21	21	30	17	30	11	0	2	10	-10	-24	-27	9.6
POWELL	MAX	34	36	29	33	33	27	27	13	14	24	35	33	33	20	31	28	23	27	31	28	31	34	33	35	38	29	22	28	10	3	2	26.6
	MIN	30	20	21	24	18	10	-13	-12	-2	13	22	25	-8	-8	9	-1	0	12	21	21	22	28	21	22	21	5	7	1	-20	-21	-22	8.6
SHOUP	MAX	38	35	34	35	35	28	22	8	19	24	26	33	21	17	34	34	23	27	30	33	32	34	40	46	35	24	23	23	11	-4	-6	26.3
	MIN	28	26	25	28	20	-11	-8	-7	7	11	14	18	-2	-5	12	-4	0	7	15	20	20	20	25	26	19	6	8	7	-15	-20	-20	8.7
STANLEY	MAX	35	29	34	39	20	19	9	9	22	27	42	27	15	31	24	11	31	28	24	25	31	32	34	36	20	13	30	16	-4	-12	-8	22.2
	MIN	0	-13	2	-4	-12	-30	-29	-17	-8	-4	5	-15	-15	-11	-28	-28	10	-3	-4	11	20	5	8	-9	-18	-15	0	-35	-49	-49	-45	-12.3
WALLACE WOODLAND PARK	MAX	35	36	32	38	34	23	23	20	21	28	38	39	31	34	38	33	31	33	31	27	37	37	38	37	40	27	26	26	12	3	2	29.4
	MIN	30	26	24	27	6	2	-7	-4	10	17	26	28	1	4	27	17	21	27	24	21	21	28	11	25	5	3	8	8	-7	-22	-24	12.4
WARREN	MAX	32	28	28	33	32	17	10	11	25	27	34	30	22	34	28	33	32	29	22	28	30	29	28	35	30	24	28	25	8	6	1	25.1
	MIN	20	17	4	22	2	-5	-36	-30	4	8	17	1	-20	0	2	-19	5	19	10	5	5	20	17	21	1	-16	-3	-17	-37	-43	-45	-2.3
YELLOW PINE 7 S	MAX	33	34	29	31	35	21	20	14	14	20	31	33	27	25	34				32	23	25	32	32	34	41	28	27	32	12	3		26.7
	MIN	25	18	9	14	8	3	-21	-19	-5	4	6	9	-8	-5	9				-1	0	6	22	19	20	3	-6	-4	6	-27	-33		1.9
• • •																																	
SOUTHWESTERN VALLEYS 05																																	
BOISE 7 N	MAX	40	36	37	47	30	27	20	22	29	26	43	33	27	37	33	38	42	41	27	33	39	37	39	44	36	30	39	26	12	12	9	32.0
	MIN	32	25	22	30	16	15	5	5	17	13	25	15	15	13	20	13	25	26	9	17	26	32	29	33	19	17	19	6	-4	-6	-5	16.9
BOISE LUCKY PEAK DAM	MAX	42	42	35	53	35	32	23	24	30	40	46	38	33	32	36	41	43	35	33	38	40	44	43	54	38	37	37	27	17	17	9	35.3
	MIN	31	31	32	34	22	18	14	12	8	18	27	23	13	12	12	11	35	33	18	16	22	31	28	36	20	19	21	14	2	-8	-5	19.4
BOISE WSFO AP	MAX	46	44	40	58	37	35	28	30	32	36	47	32	31	32	34	40	42	35	30	37	41	42	43	48	37	37	36	28	17	16	11	35.5
	MIN	34	26	21	33	24	21	10	11	21	24	32	14	12	10	10	15	28	22	12	16	29	30	28	31	19	19	23	7	0	-2	-9	18.4
BRUNEAU	MAX	47	42	40	60	44	31	26	27	36	33	43	40	36	33	40	40	40	40	36	38	46	46	49	56	45	38	33	30	21	18	13	37.6
	MIN	29	29	19	33	25	18	8	6	15	24	30	14	12	9	15	12	29	28	20	15	26	24	27	27	19	15	23	10	2	-11	-3	17.7
CALDWELL	MAX	42	44	40	65	34	25	24	29	35	30	37	36	33	30	43	35	39	37	35	43	39	43	43	51	40	34	32	23	18	20	15	35.4
	MIN	30	30	15	30	18	11	6	17	22	20	26	12	15	7	14	10	26	28	18	25	18	26	25	24	20	15	17	14	2	-4	-5	17.2
CAMBRIDGE	MAX	42	43	39	41	39	38	34	22	26	28	32	28	21	21	25	15	24	37	34	30	36	30	32	39	37	24	20	17	7	4	4	28.5
	MIN	29	22	16	28	18	16	10	2	10	8	25	2	-4	-8	-5	-13	0	13	5	8	13	14	8	13	4	-5	-1	3	-21	-26	-23	5.2
COUNCIL	MAX	39	38	36	37	37	35	31	24	22	22	32	35	28	27	29	33	25	36	35	36	34	33	32	44	44	27	29	32	22	11	12	30.9
	MIN	32	27	16	29	18	16	10	3	17	18	20	6	2	-6	4	-6	4	22	17	8	10	25	14	27	8	10	7	3	-10	-12	-17	10.4
DEER FLAT DAM	MAX	46	43	38	62	42	34	32	26	30	29	39	34	32	31	35	34	37	39	34	35	40	39	45	53	42	42	32	30	21	17	15	35.7
	MIN	35	32	22	34	26	21	13	8	16	22	28	16	12	8	11	11	24	30	22	19	29	26	30	29	28	18	21	12	2	-4	-2	19.3
EMMETT 2 E	MAX	45	43	38	57	36	35	32	27	28	30	35	35	36	34	40	33	36	35	34	38	40	43	42	52	39	35	36	26	19	18	18	35.3
	MIN	30	30	19	32	20	19	10	6	19	21	23	20	16	9	13	7	19	25	5	13	21	25	30	29	18	15	18	10	-4	-7	-4	16.4
GLENNS FERRY	MAX	46	43	40	58	37	30	26	27	33	35	43	38	37	42	40	42	40	36	33	40	47	44	47	55	43	38	35	27	20	18	12	37.2
	MIN	31	26	23	26	24	15	7	0	6	22	22	23	16	8	8	9	15	29	20	21	22	18	18	25	25	14	15	18	4	-12	-10	15.7
GRAND VIEW 2 W	MAX	50	43		63	52	33	28	27	32	33	44	40	36	36	41	38	38	38	37	40	47	44	50	58	49	38	33	30	25	17	17	38.6
	MIN	25	20	17	19	19	18	12	-1	12	20	25	13	8	5	11	2	23	21	16	10	19	14	24	20	18	8	15	9	-5	-14	-8	12.7
KUNA 2 NNE	MAX	44	41	39	59	42	34	28	24	30	30	44	33	30	30	35	36	38	37	33	37	42	38	45	52	40	37	35	27	17	18	15	35.2
	MIN	29	29	19	28	19	19	5	5	16	14	28	9	14	6	9	9	25	29	18	15	25	25	26	28	20	15	21	11	8	-9	-8	16.4
KUNA 3 E	MAX	43	40	39	59	41	33	29	24	31	30	43	34	30	30	34	37	39	35	31	36	42	43	46	44	37	36	34	28	20	16	15	34.8
	MIN	27	27	17	30	20	17	5	0	14	15	26	11	10	6	8	7	21	25	14	12	22	22	25	27	18	16	19	8	-5	-12	-5	14.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MOUNTAIN HOME	MAX	45	48	37	48	44	34	32	30	28	28	36	40	35	40					36	39	42	40	50	60	52	39	32	32	20	21	12	37.0
	MIN	30	25	22	22	22	13	8	- 1	9	12	24	18	11	8	12					14	14	21	22	30	23	14	15	16	14	-11	-14	14.6
NAMPA SUGAR FACTORY	MAX	45	43	41	60	39	37	31	25	32	34	34	33	33	34	39	38	37	34	35	35	42	45	45	50	42	42	42	29	22	19		37.2
	MIN	32	28	15	25	22	19	9	4	12	20	20	9	9	5	5	9	13	26	18	17	24	25	26	25	21	20	18	12	2	- 6	- 8	15.4
OLA 4 S	MAX	40	42	31	47	38	34	28	24	27	28	34	33	33	31	36	28	33	36	31	30	36	39	42	44	39	30	32	29	12	9	16	32.0
	MIN	33	24	14	29	15	16	8	0	12	15	24	4	0	- 1	5	8	9	18	7	7	12	17	15	25	0	- 3	4	0	19	-23	11	8.0
PARMA EXPERIMENT STA	MAX	45	48	43	36	60	37	34	27	25	26	32	34	34	34	31	38	35	39	38	38	35	40	40	42	47	40	34	31	26	18	15	35.5
	MIN	32	32	23	25	25	22	13	6	14	20	22	10	10	8	8	11	11	15	19	19	20	25	25	25	22	16	16	14	4	- 4	- 4	16.3
PAYETTE	MAX	46	45	41	44	44	35	33	26	26	30	35	34	33	33	35	29	33	38	37	29	36	34	39	39	37	36	30	28	23	15	16	33.5
	MIN	32	25	19	32	20	17	12	5	19	16	26	8	8	4	4	- 1	10	15	2	11	15	19	22	17	12	7	10	15	- 8	-10	7	12.6
SWAN FALLS POWER HOUSE	MAX	49	43	40	65	44	34	32	28	31	32	43	38	36	32	40	37	38	38	37	39	42	47	48	56	51	47	37	32	30	12	12	38.4
	MIN	33	35	26	36	26	23	15	12	18	25	30	18	19	15	19	14	29	31	27	22	29	28	30	31	28	19	24	15	6	1	2	22.1
WEISER 2 SE	MAX	47	45	40	47	45	40	36	31	32	35	41	37	39	31	38	34	37	41	36	38	43	38	45	46	44	44	34	33	25	20	24	37.6
	MIN	32	28	26	30	22	22	16	15	20	21	30	16	13	9	7	2	22	26	3	14	27	21	25	26	12	12	12	15	- 5	-10	- 1	16.4
• • •																																	
SOUTHWESTERN HIGHLANDS 06																																	
HOLLISTER	MAX	47	38		52	49	22	18	22	34		44	45	30	45	36	37	39	34		33	37	48				34	42	35	14	16	8	34.2
	MIN	29	23		34	15	7	- 8	- 4	18		19	20	7	14	25	11	28	29		9	23	20				13	24	13	- 3	-12	-11	13.7
REYNOLDS	MAX	45	42	36	45	54	41	25	20	24	29	28	51	33	34	45	36	37	35	33	30	41	41	40	44	48	36	47	42	22	13	13	35.6
	MIN	33	30	20	25	17	14	6	4	13	15	17	19	13	9	10	6	20	23	13	18	25	32	30	32	21	8	5	10	- 6	-12	-13	14.7
SILVER CITY 5 W	MAX	35		28	40	41	15	11	15			37	36	36	37	36	38	35	32	32	28	38	38	29	34	37	37	33	33	9			31.6
	MIN	22		13	19	9	7	- 4	- 1			13	13	12	22	16	11	10	24	8	6	17	19	23	27	17	14	23	3	- 6			13.0
THREE CREEK	MAX																																
	MIN																																
• • •																																	
CENTRAL PLAINS 07																																	
BLISS 4 NW	MAX	43	40	36	51	51	33	26	26	40	32	41	37	34	41	38	39	38	37	31	37	42	40						26	20	17	10	34.4
	MIN	27	22	18	33	21	15	8	4	17	21	27	22	17	12	20	10	26	26	11	21	23	23						15	0	- 7	- 2	16.5
BUHL 2	MAX	47	38	34	42	52	28	26	18	20	26	28	38	30	33	40	32	40	35	31	26	35	41	42	41	48	38	31	37	20	12	12	32.9
	MIN	30	23	22	25	18	12	- 4	4	8	17	21	21	14	10	22	7	19	16	16	16	21	24	26	28	30	12	12	14	3	-10	- 8	14.6
BURLEY FAA AP	MAX	44	35	40	54	32	27	20	23	28	31	43	33	34	44	35	38	41	40	26	32	38	41	39	48	37	33	42	25	14	10	0	33.1
	MIN	30	25	19	31	13	9	4	1	20	22	16	13	11	9	11	3	18	26	13	20	22	29	30	32	18	12	11	13	- 5	-16	-12	14.5
CASTLEFORD 2 N	MAX	48	37	37	55	51	28	34	29	30	30	38	35	30	38	35	34	38	38	30	40	50	47	44	51	42	40	30	24	18	9	9	35.0
	MIN	28	27	21	33	20	13	- 2	5	15	22	12	10	11	8	21	14	7	28	18	15	26	26	30	38	24	12	12	13	4	9	- 5	16.0
GOODING AIRPORT	MAX	42	38	35	51	46	29	23	23	30	30	39	36	32	42	36	36	36	34	30	35	41	38	41	49	43	33	35	28	16	14	9	33.9
	MIN	31	23	16	32	23	12	4	2	16	21	25	20	16	15	18	9	24	29	17	19	22	22	27	30	22	14	18	14	- 1	- 9	- 4	17.0
HAZELTON	MAX	45	40	35	38	52	37	26	20	41	32	30	42	32	34	44	33	36	44	36	34	34	41	40	47	48	36	33	40	21	17	14	34.9
	MIN	31	27	25	19	31	19	14	0	1	10	21	19	24	11	12	14	6	8	20	19	16	21	26	31	24	23	16	15	16	- 5	-10	15.9
JEROME	MAX	45	39	36	34	54	32	28	22	21	29	27	40	33	33	42	35	33	31	32	27	35	38	40	40	48	37	34	37	21	14	14	33.2
	MIN	29	24	15	20	17	12	2	2	6	20	18	20	13	10	11	6	15	24	16	16	22	26	27	28	22	11	15	15	- 2	-11	-10	14.2
MINIDOKA 10 WNW	MAX	43	39	31	37	48	31	26	19	19	29	33	42	31	31	43	35	34	40	32	22	28	35	37	40	44	38	32	38	20	12	13	32.3
	MIN	30	25	15	18	14	6	6	5	5	19	14	20	8	7	8	1	5	20	18	8	7	23	25	27	24	8	9	13	- 4	14	-14	11.2
MINIDOKA DAM	MAX	42	35	33	50	51	27	21	21	28	29	39	37	29	45	39	36	41	38	31	35	37	39	46	40	40	37	40	37	18	10	7	34.1
	MIN	31	25	16	31	17	8	0	1	17	22	18	25	10	14	18	6	19	29	19	15	13	20	22	19	16	12	14	15	0	- 9	-10	14.6
PAUL 1 ENE	MAX	42	40	33	39	51	29	25	19	21	27	31	43	30	33	44	34	38	40	32	25	31	35	39	38	46	35	31	41	21	10	12	32.7
	MIN	32	26	19	19	19	12	6	1	9	20	18	21	14	12	11	6	6	26	21	15	22	26	30	29	26	14	13	14	3	- 8	10	15.1
PICABO	MAX	42	32	31	37	43	27	24	17	15	24	29	32	33	29	32	34	30	36	32	22	24	35	35	35	43	26	27	30	17	10	6	28.7
	MIN	20	4	3	17	16	7	1	- 2	0	11	16	19	10	12	5	0	0	25	22	6	3	17	15	12	13	5	5	10	- 9	-14	-13	7.6
RICHFIELD	MAX	37	34	32	42	41	25	21	18	26	27	34	33	29	39	35	29	31	31	29	28	34	33	36	42	38	31	29	28	15	9	8	29.8
	MIN	26	14	8	27	17	6	1	- 4	10	19	18	19	10	6	15	2	17	26	16	8	6	20	22	25	22	8	9	10	-10	11	12	11.3
RUPERT 1 E	MAX	44	40	39	40	51	34	27	22	23	30	33	43	32	32	45	35	39	42	34	26	33	37	40	40	46	38	38	40	22	14	13	34.6
	MIN	31	26	17	25	18	9	0	1	8	19	16	23	11	10	11	4	6	9	20	13	19	26	29	29	25	10	10	14	0	-13	-13	13.3
SHOSHONE 1 WNW	MAX	40	35	32	46	44	28	20	21	28	28	35	36	35	37	34	30	33	34	30	30	36	35	40	45	41	33	32	29	17	9	7	31.6
	MIN	22	23	12	30	14	10	3	- 1	14	21	22		13	12			11	12	9	9	16	23	26	18	16	9	14	12	- 5	-10	- 8	12.4
TWIN FALLS WSO	MAX	46	40	35	38	52	31	27	18	23	32	32	40	31	34	43	34	36	39	33	28	33	39	42	41	48	38	34	38	22	13	9	33.8
	MIN	32	26	21	24	20	13	5	4	11	20	18	23	13	9	12	8	10	29	17	16	21	30	32	32	26	15	15	16	5	9	- 8	16.3
• • •																																	
NORTHEASTERN VALLEYS 08																																	
CHALLIS	MAX	36	34	32	43	27	17	15	5	24	30	30	33	23	34	30	26	29	28	30	32	40	40	32	42	32	25	37	15	9	2	- 1	26.8
	MIN	19	22	17	25	15	11	- 2	- 5	- 2	2	20	15	3	0	M	- 2	0	20	10	9	13	21	18	20	12	3	5	9	-15	-22	-24	7.0
CHILLY BARTON FLAT	MAX	37	27	29	39	35	17	9	15	18	28	25	27	23	26	24	21	19	31	23	28	32	30	30	45	34		27	18	7	- 1	3	24.2
	MIN	14	10	1	24	5	1	- 8	-21	3	9	4	10	-11	-13	8	-17	0	11	6	3	6	11	13	24		- 8	- 5	0	26	-34	-34	.4
GIBBONSVILLE	MAX	34	35	30	28	33	21	14	7	30	25	25	29	19	14	30	25	21	28	31	33	35	38	38	42	35	24	23	22	11	12	0	25.5
	MIN	25	17	16	18	0	3	-19	-21	0	- 1	6	7	- 9	-12	5	-12	- 1	7	5	15	23	26	15	23	10	- 4	- 1	0	-34	-30	-36	1.3
LEADORE 2	MAX																																
	MIN																																
MACKAY RANGER STATION	MAX	33	39	39	32	37	21	12	14	18	34	29	24	18	28	31	27	26	26	33	29	33	25	29	31	31	34	34	32	20	1	- 1	26.4
	MIN	17	25	19	17	8	0	- 6																								2?	
MACKAY 4 NW	MAX	34	28	31	33	32	17	9	9	14	30	24	23	23	25	23	22	22	29	26	27	33	32	31	39	35	23	26	16	5	- 1	1	23.3
	MIN	22	16	17	12	9	2	- 5	-14	- 2	- 5	7	16	- 3	- 6	13	-12	5	19	13	6	6	15	20	12	13	- 3	1	4	-17	25	-26	3.5
MAY	MAX	38	33	26	43	25	24	16	10	24	29	30	31	21	28	32	28	33	29	30	31	39	38	35	39	37	27	35	35	1	2	3	27.8
	MIN	18	17	12	20	14	7	- 4	-11	7	4	10	12	- 2	- 5	18	- 9	6	13	14	3	18	21	14	14	9	- 2	9	9	-17	-26	-29	5.3

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DAILY TEMPERATURES

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SALMON 1 N	MAX	37	32	30	35	32	25	12	7	18	20	29	35	17	16	35	14	23	28	33	35	41	45	34	50	35	20	19	16	3	- 3	- 6	24.7
	MIN	27	19	17	23	7	5	- 8	-16	2	0	5	15	- 5	-12	1	-12	- 5	4	10	13	18	25	19	17	19	- 2	4	3	-22	-27	-27	3.8
• • •																																	
UPPER SNAKE RIVER PLAINS 09																																	
ABERDEEN EXP STATION	MAX	43	38	32	37	47	27	23	16	20	22	28	37	34	25	39	35	30	34	34	22	28	34	38	36	44	31	26	35	19		7	30.7
	MIN	30	20	19	21	18	5	0	- 1	0	10	12	18	12	5	10	- 1	1	17	19	15	15	23	17	17	10	7	5	12	- 8		-18	10.3
AMERICAN FALLS 1 SW	MAX	42	37	30	49	50	27	23	19	27	33	28	39	29	39	33	34	35	40	32	29	35	37	36	44	42	33	36	36	15	6	7	32.3
	MIN	32	26	20	27	21	10	5	3	16	20	14	26	10	14	27	8	15	27	19	19	22	29	24	27	25	14	13	14	- 3	- 9	- 9	16.3
ARCO 3 SW	MAX	39	34	29	39	39	21	14	13	18	29	25	29	25	29	33	26	25	33	28				32									
	MIN	20	15	10	[illegible]	14	12	9	11	11	15	20	25	20	19	25	13	15	23	14				20									
ASHTON	MAX	35	28	21	35	33	17	13	9	21	19	27	26	19	25	21	24	30	31	28	20	23	29	24	30	25	25	25	19	3	3	- 2	22.1
	MIN	26	9	4	4	9	- 9	- 6	-20	5	3	- 4	13	-10	- 3	11	- 8	2	25	15	11	8	19	4	21	4	[illegible]	4	1	-17	-27	-25	2.2
BLACKFOOT 2 SSW	MAX																																
	MIN																																
CRATERS OF THE MOON NM	MAX	37	29	21	35	36	15	14	9	17	29	27	30	21	29	28	20	20	29	24	22	27	27	29	36	33	17	25	21	5	2	3	23.1
	MIN	18	11	3	14	12	1	- 7	-11	1	3	10	13	3	- 1	15	- 5	3	20	13	2	- 1	12	15	18	8	- 1	- 1	3	-16	-22	-23	3.5
DUBOIS EXP STATION	MAX	38	29	19	29	32	20	9	3	14	17	25	30	24	25	24	21	26	34	30	18	16	22	25	24	29	20	23	25	0	- 1	- 9	20.7
	MIN	13	11	1	16	20	2	- 3	-17	0	- 3	2	13	- 5	4	2	- 3	3	24	11	2	7	8	10	14	5	- 1	9	- 4	-19	-24	-24	2.4
FORT HALL INDIAN AGNCY	MAX	36	31	33	47	35	21	14	15	20	26	41	34	26	35	35	35	37	35	35	27	33	35	34	42	31	29	35	19	16	6	1	29.0
	MIN	31	8	18	25	15	5	2	- 3	3	16	5	14	4	6	9	0	8	30	19	17	10	28	23	25	21	9	8	13	- 8	-16	-18	10.5
HAMER 4 NW	MAX	37	31	21	35	30	16	14	5	15	15	28	36	22	18	27	23	26	35	33	23	24	25	28	25	21	22	21	25	4	- 1	- 1	22.0
	MIN	20	6	- 8	13	3	-12	-12	-27	- 3	-20	7	12	-18	-23	-12	-23	-12	22	15	-13	-12	9	0	5	-13	-13	-10	- 8	-22	-30	-38	- 7.0
HOWE	MAX	36	40	31	25	39	19	18	9	10	16	19	30	32	21	20	32	20	30	34	27	20	19	31	34	34	24	20	31	16	- 4	- 6	23.5
	MIN	10	10	11	11	15	2	4	-13	-11	- 1	3	14	0	- 6	- 5	- 6	- 4	9	20	10	- 1	- 1	12	4	5	- 8	- 5	5	-22	-29	-32	.0
IDAHO FALLS 2 ESE	MAX	39	33	26	39	38	19	14	11	17	27	35	35	23	20	31	19	27	37	30	24	31	34	31	38	36	25	30	30	6	0	- 6	25.8
	MIN	30	8	10	21	15	3	- 1	- 5	5	11	13	23	- 2	- 5	4	- 5	3	24	17	15	- 1	25	10	29	9	11	2	- 3	-15	-19	-23	6.7
IDAHO FALLS FAA AP	MAX	34	23	30	41	30	20	13	10	12	18	32	32	17	16	27	15	27	32	25	22	29	32	31	36	25	21	29	7	- 5	- 8	-10	21.4
	MIN	23	3	4	27	7	4	- 2	- 5	4	5	1	- 8	- 5	- 7	- 2	- 8	1	19	15	- 5	-10	24	3	11	3	5	5	- 5	-18	-24	-29	1.2
IDAHO FALLS 46 W	MAX	39	32	25	40	25	20	15	9	16	26	33	32	22	27	31	21	21	33	26	25	31	32	31	40	30	21	30	16	9	0	3	24.5
	MIN	24	7	7	18	16	- 1	1	-15	-13	2	3	16	- 2	- 7	- 7	- 5	2	21	19	3	- 8	1	5	10	- 2	- 7	- 6	- 4	-25	-29	-37	- .4
MALTA 2 E	MAX	40	34	33	48	40	20	18	20	30	30	42	35	35	42	38	36	40	40	30	31	37	40	43	48	44	30	36	33	19	20	5	33.5
	MIN	24	26	18	28	18	10	- 2	- 8	11	20	18	15	2	10	15	0	16	28	20	12	21	26	27	33	25	7	15	10	- 2	-15	-10	13.5
MASSACRE ROCKS ST PK	MAX	44	34	32	53	51	22	17	21	28	34	42	40	28	44	37		40	40	31	34	37	43		46				38	16	8	4	33.2
	MIN	31	24	19	30	16	4	- 1	- 1	13	18	10	19	8	7	18		3	29	19	17	14	27					8	14	- 5	-12	-16	12.0
POCATELLO WSO AP	MAX	41	33	32	44	35	23	15	19	25	30	39	38	23	39	33	33	32	37	27	27	31	33	34	41	32	26	35	26	2	1	- 1	28.5
	MIN	32	19	22	32	10	5	1	3	18	12	[illegible]	13	3	6	17	2	9	23	18	18	19	27	25	32	12	7	6	- 1	-10	-15	-17	11.5
REXBURG RICKS COLLEGE	MAX	36	34	26	28	36	25	19	13	16	21	18	31	21	16	27	21	30	29	30	25	28	26	31	31	29	24	25	23	10	- 2	3	23.5
	MIN	26	10	6	8	9	0	2	- 9	- 5	- 3	1	15	0	- 5	6	- 6	2	5	17	14	12	19	12	17	9	- 5	- 9	-12	-17	-18	-21	2.1
ST ANTHONY 1 WNW	MAX	35	38	31	28	40	22	24	15	13	21	21	36	28	18	25	30	22	33	36	27	22	38	36	27	32	26	24	28	13	0	- 1	25.4
	MIN	29	8	3	4	13	- 3	- 2	-15	-10	8	16	18	- 7	- 5	2	-10	-10	15	24	15	0	15	15	12	14	15	3	6	-17	-24	-26	3.2
• • •																																	
EASTERN HIGHLANDS 10																																	
ARBON 2 NW	MAX	40	30	28	34	45	40	20	10	19	28	30	34	30	30	30	30	32	35	29	28	25	31	34	43	36	37	29	28	10	6	1	28.5
	MIN	26	11	18	21	10	- 2	- 5	-12	8	10	9	19	- 1	12	15	3	10	28	16	15	9	21	21	26	20	3	11	9	-10	-22	-22	9.0
DRIGGS	MAX	30	25	22	32	30	27	7	8	20	18	31	33	17	31	29	33	34	40	31	20	25	28	27	27	35	29	30	26	4	- 5	- 5	23.8
	MIN	12	11	17	18	8	-21	-22	-20	0	0	6	3	-12	- 6	12	- 7	- 2	27	2	3	12	22	- 1	8	10	- 5	11	2	-21	-29	-36	.1
GRACE	MAX	38	31	24	32	31	14	8	8	29	31		30	22	30	31	24	33	37	34	20	23	27	29	32	30	26	29	26	10	3	1	24.8
	MIN	29	16	4	19	9	-10	-12	-22	5	- 1		19	- 7	4	22	7	- 2	29	15	5	10	20	18	24	17	- 3	- 1	10	- 9	-30	-31	5.1
HENRY	MAX	34	33	20	25	34	15	7	- 1	8	20	25	34	25	30			28	33	36			24	27	28	32	26	21	30	13	5	-10	22.3
	MIN	25	7	-15	10	7	-22	-21	-30	-22	4	-10	11	-17			-14	- 4	21			0	17	[illegible]	6	15	-12	-12	9	-13	-38	-40	- 4.8
IDAHO FALLS 16 SE	MAX																																
	MIN																																
ISLAND PARK DAM	MAX	28	20	22	26	15	8	8	10	12	17	20	20	19	19	17	21	22	30	24	14	14	16	15	15	20	16	18	0	- 5	- 5	- 3	15.3
	MIN	15	-14	24	1	1	-20	-20	-34	-20	0	-12	8	-25	-21	- 5	-20	-18	10	14	- 2	[illegible]	7	- 4	- 2	- 5	- 7	- 7	- 8	-23	-38	-44	-10.2
LIFTON PUMPING STATION	MAX	38	24	26	43	38	11	5	7	18	21	24	35	22	26	31	21	22	40	27	26	27	36	29	38	32	21	31	30	8	- 5	- 3	24.2
	MIN	14	6	1	20	6	- 3	-18	-22	7	- 2	- 2	1	- 3	0	6	- 5	- 1	20	7	5	1	19	15	26	4	- 6	0	0	-26	-33	-28	.3
MALAD	MAX	40	32	31	43	43	18	14	11	22	30	33	34	30	37	34	27	32	38	30	27	28	37	36	39	39	28	28	28	15	[illegible]	11	29.1
	MIN	21	19	18	24	11	6	- 6	-11	9	10	8	13	3	7	14	1	8	26	9	3	5	22	25	27	13	3	5	5	-10	-19	-20	8.0
MALAD CITY	MAX	39	33	32	37	37	23	18	13	22	33	30	34	30	35	39	28	29	40	36	27	29	37	38	40	38	26	25	24	15	6	[illegible]	29.1
	MIN	32	21	20	25	18	7	1	- 9	12	20	7	19	2	5	9	- 2	5	21	21	- 1	- 1	23	26	29	20	0	1	12	- 7	-24	-25	9.3
MONTPELIER RANGER STA	MAX	36	31	25	27	39	18	9	4			28	32	29	18	30	34	20	29	40	25	23	27	33	34	36		25	29	17	12	- 1	25.3
	MIN	29	14	8	5	11	- 6	- 8	-22			- 1	4	- 7	- 3	2	- 6	0	10	21	10	5	13	15	21		- 4	- 2	1	- 1	-29	-32	1.7
OAKLEY	MAX	42	33	34	46	41	20	17	20	22	27	42	38	39	46	35	39	40	35	33	36	40	40	43	45	42	39	39	21	14	8	7	33.0
	MIN	29	28	18	31	12	6	1	- 2	15	19	24	29	10	17	21	9	25	22	11	8	24	26	30	33	22	13	13	13	- 1	-12	-11	15.6
PALISADES DAM	MAX	39	30	24	34	43	19	7	10	10	25	26	37	23	33	35	23	24	39	34	23	24	34	30	40	35	25	28	32	12	0	- 7	25.5
	MIN	28	8	2	16	16	-10	-12	-14	5	10	1	21	8	14	23	3	11	24	18	13	18	24	7	27	13	[illegible]	12	11	- 8	-21	-24	8.1
PRESTON SUGAR FACTORY	MAX	40	36	32	30	42	25	19	14	16	25	32	34	34	28	25	37	30	34	40	26	25	30	34	35	38	36	20	21	23	13	2	28.3
	MIN	32	25	17	22	22	9	4	- 6	- 5	16	10	10	4	6	10	1	2	18	25	5	4	20	25	25	16	2	3	7	5	-21	-23	9.4
SODA SPRINGS 4 S	MAX	31	24	28	34	15	7	5	3	19	25	32	28	17	34	29	16	33	37	21	26	27	28	28	30	28	17	32	14	6	0	13	22.2
	MIN	16	3	12	15	11	-10	-20	-20	0	3	3	11	9	10	-10	-10	- 4	9	4	5	15	8	[illegible]	8	-12	- 9	4	-12	-37	-37	-21	- 1.5
STREVELL	MAX	45	29	29	48	47	18	15	12	21	30		32	27	28	32				35	30	37	35	36	42		26		33	14	13		29.8
	MIN	28	24	18	23	16	7	0		9	17		24	7	15	18			27	18	8	17		25	32				13	- 2	-14		15.0
SWAN VALLEY	MAX	37	30	20	34	32	8	5	8	19	24	29	35	17	33	32	21	29	39	32	23	24	32	30	40	36	23	30	28	[illegible]	3	- 5	24.2
	MIN	28	12	- 8	17	6	22	-20	-27	4	5	- 9	7	-18	2	16	-14	8	23	17	14	9	20	6	7	10	0	3	5	-10	-27	-29	1.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TETONIA EXP STATION	MAX	32	34	20	37	37	10	5	7	17	18	32	33	20	14	23	27	25	31	34	30	25	30	32	33	35	26	30	25	-4	-10	-15	22.4
	MIN	2	1	-4	-9	2	-15	-18	-15	-7	-6	-7	3	-4	-11	-6	3	-11	1	2	0	2	2	5	2	1	-4	-4	-24	-25	-26	-32	-6.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

IDAHO
DECEMBER 1978

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
ABERDEEN EXP STA	(IN)																																	
	4	MAX	35	37	34	34	37	34	31	25	23	25	26	28	28	25	27	27	26	27	28	28	27	26	28	30	29	30	26	27	25	-	20	28.4
		MIN	34	33	33	33	34	30	21	17	17	22	22	21	20	20	20	19	20	26	27	27	25	25	26	26	28	20	19	18	18	-	7	23.6
BLM 2	(IN)																																	
	3	MAX	38	33	33	40	33	30	30	30	30	30	30	30	30	30	30	30	29	30	30	30	30	30	30	31	30	30	30	30	28	26	25	30.5
		MIN	33	31	31	33	30	30	26	26	28	28	28	28	26	28	26	28	27	29	28	28	28	29	30	30	29	28	28	27	22	22	22	28.0
IDAHO FALLS 2 ESE	(IN)																																	
	4	MAX	34	34	34	34	33	33	33	31	31	31	31	31	31	31	31	31	31	30	30	30	30	31	31	31	31	30	30	30	30	-	-	31.3
		MIN	33	34	33	33	33	33	30	28	31	31	31	31	31	31	31	31	30	30	30	30	30	30	31	31	30	30	30	30	30	-	-	30.9
KANA 3 E	(IN)																																	
	4	MAX	40	40	40	39	39	39	38	37	35	34	35	34	35	35	34	34	33	33	33	33	33	33	33	33	33	33	33	33	33	32	29	34.8
		MIN	39	40	38	38	38	38	37	35	34	34	34	33	34	34	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32	29	27	34.1
	8	MAX	46	46	46	46	45	45	44	43	42	42	42	41	41	41	40	40	39	39	39	39	40	40	40	39	39	39	40	40	39	39	39	41.3
		MIN	45	46	45	45	45	44	43	42	41	41	41	41	41	40	39	39	39	39	39	39	39	40	39	39	39	39	39	39	39	38	37	40.7
MOSCOW UNIV OF IDAHO	(IN)																																	
	2	MAX	34	33	34	34	34	34	34	34	34	34	34	33	34	34	34	34	34	34	34	35	35	35	35	34	34	34	34	34	34	33	34	34.0
		MIN	33	33	33	34	34	34	34	34	34	34	33	33	33	33	33	33	34	34	33	35	34	34	34	34	34	33	33	33	33	33	33	33.5
	4	MAX	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	33	33	33	33	33	33	33	33	32	33	32	32	32.3
		MIN	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	33	33	33	33	33	33	33	32	32	32	32	31	32.2
REXBURG RICKS COLLEGE	(IN)																																	
	4	MAX	35	35	35	32	34	32	26	22	22	26	26	30	30	29	29	29	28	28	29	29	30	30	30	30	30	31	31	31	31	31	31	29.7
		MIN	35	35	30	28	32	26	22	17	17	20	23	26	27	26	28	28	27	27	27	28	28	30	30	30	30	30	31	31	31	31	31	27.8
RUPERT 1 E	(IN)																																	
	4	MAX	40	40	40	40	40	36	36	32	32	33	33	32	34	32	33	33	32	32	33	35	33	34	33	33	33	35	35	33	32	27	-	34.2
		MIN	35	36	34	34	35	34	30	26	26	29	29	28	28	27	27	25	26	26	31	31	31	30	31	31	31	27	27	27	24	19	-	29.2
TWIN FALLS WSO	(IN)																																	
	4	MAX	42	39	35	33	39	34	32	31	29	31	31	31	31	31	31	31	29	31	31	31	31	31	31	31	32	32	31	31	29	27	23	31.7
		MIN	37	35	32	32	33	31	29	26	26	28	29	29	28	27	27	25	24	28	31	30	30	31	31	31	31	29	27	27	24	18	17	28.5
	8	MAX	41	41	40	41	39	39	39	39	38	38	35	35	35	35	35	35	35	36	37	35	35	35	35	34	34	34	34	34	34	34	34	36.3
		MIN	39	40	40	39	38	38	38	38	38	35	35	35	35	35	35	35	34	35	34	35	34	35	34	34	34	34	34	34	34	34	34	35.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PANHANDLE 01																																
BONNERS FERRY 1 SW	SNOWFALL	1.0	T						T	1.5	-	1.5						.5	2.0									.5				
	SN ON GND	1	1	1	1	1	1	1	1	2	3	3	3	3				3	5									5	-	-	-	
CABINET GORGE	SNOWFALL	T	T	2.0	1.0	T			2.0	3.0	1.2	1.0			1.0	T		T	4.0	.5	.6	1.0	.5	2.0	1.0			6.0			T	
	SN ON GND	8	7	8	8	8	8	8	10	11	12	10	10	10	11	11	11	11	14	14	14	14	13	14	14	14	13	18	16	16	16	16
COEUR D'ALENE R S	SNOWFALL	1.3	.5	T					.2	2.3	2.5		T			.2		T	3.5	T	.5			1.2		.2		1.0	1.0		.2
	SN ON GND	6	6	5	4	4	4	4	4	7	9	7	6	6	6	6	5	5	8	8	8	7	5	6	5	5	5	6	7	7	7	7
PORTHILL	SNOWFALL									2.0								2.0										1.0				
	SN ON GND									2	2	2	2	2	2	2	2	4	4	3	4	3	3	4	3	3	3	3	3	3	3	3
PRIEST RIVER EXP STA	SNOWFALL	T	T	T	T				1.0	3.0	1.0	1.0			1.0			2.0	.6					3.0	T			.3				
	SN ON GND	13	13	12	11	11	10	10	11	14	15	16	16	15	16	15	14	16	17	17	16	16	15	18	16	16	16	16	16	16	16	16
SANDPOINT EXP STATION	SNOWFALL	1.0			1.0				.5	4.0	3.0		T		T			2.0	1.0		T	T	T	3.0				1.0				
	SN ON GND	6	5	5	5	5	5	5	5	8	11	11	11	11	10	10	9	11	12	12	12	12	12	13	12	12	12	12	10	10	10	10
NORTH CENTRAL PRAIRIES 02																																
GRANGEVILLE	SNOWFALL	2.0	T	T	4.0														9.0			T							2.0	-	T	
	SN ON GND		-	1	4	4	4	4	3	3	3	1	1						9	9	8	5	4	1					2	3	3	3
MOSCOW-UNIV OF IDAHO	SNOWFALL	5.0	T	.7	3.5				T	2.5								.5	3.0		.5	.1	T	2.7				.4	5.0	.2		
	SN ON GND	8	8	8	11	11	11	11	11	14	13	11	10	10	10	10	10	10	13	13	13	10	9	12	9	9	9	9	14	10	10	10
NEZPERCE	SNOWFALL	2.5	.5	.5	3.0	T	T	T	T	2.0		T	.5					T	5.0	T	T	T	1.0	1.0	.5			.5	1.0	T	T	
	SN ON GND	8	8	6	7	7	7	6	6	8		6	6	6	5	5	5	5	10	10	9	8	8	8	6	6	6	6	7	7	7	7
POTLATCH 3 NNE	SNOWFALL	3.0			4.0					2.0									4.0		2.0			3.0					4.0			
	SN ON GND		-	-	10	-				-	-		-	-						-					-	-	-					
WINCHESTER 1 SW	SNOWFALL	11.0	.5	T	12.0	T	T		T	2.0	T	.5	1.0					T	5.0	T	T	1.0	.5	1.0	T			5.0	3.0	T	T	
	SN ON GND	17	17	14	22	21	20	19	19	20	19	19	20	20	19	19	18	17	22	22	22	22	22	22	20	19	18	23	25	25	25	25
NORTH CENTRAL CANYONS 03																																
FENN RANGER STATION	SNOWFALL	.5	2.3			.3	.1			2.0	3.5		.8			T			2.6	.8	1.1	.5	1.2						2.9	.2	.1	
	SN ON GND	5	6	5	4	4	4	1	4	7	11	6	7	7	7	7	6	6	9	9	10	10	10	9	10	9	9	9	12	12	12	12
KOOSKIA	SNOWFALL	T	T	T	T		.1			4.0	T								8.0	T								T	1.0		T	
	SN ON GND	T				T	T	T	T	4	4	2	2	2	2	2	2	2	6	5	5	3	1	T	T	T	T	T	1	1	1	1
LEWISTON WSO AP	SNOWFALL	.1		T	.8		.5	T		.4	T								.6	.6	T	T						T	T		T	
	SN ON GND					1	1	1	1	1	1	1								1	1	1	1							T	T	T
	WTR EQUIV																															
CENTRAL MOUNTAINS 04																																
ANDERSON DAM	SNOWFALL	1.0								T	T	T	T	T				6.0	T			1.0	T	T				T				T
	SN ON GND	1	1	1						T	T	T	T	T	T	T	T	6	4	4	4	5	5	4	3	1	1	T	T	T	T	T
ARROWROCK DAM	SNOWFALL										.5		T						1.0			T	1.0									T
	SN ON GND										1	T	T						1	T	T	T	1	T								T
AVERY RANGER STA 2	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE 1 NW	SNOWFALL	4.0		T	.5	T			1.0	T	2.0	T						2.0	4.0	T	T	.5	T	T				.5	T			
	SN ON GND	6	6	6	4	4	4	4	4	5	5	7	7	7	7	7	7	9	13	13	13	12	12	11	11	11	11	11	11	11	11	11
CENTERVILLE ARBAUGH RH	SNOWFALL			T	T	T			2.0						3.0			2.7	*	*	*	*	4.0		T						T	
	SN ON GND	6	6	6	6	6	6	6	6	8	8	8	8	8	10	10	10	12			-	-	-	14	13	13	13	13	13	13	13	13
COBALT	SNOWFALL	3.5	1.5		3.0	.7			1.0		2.0	2.5				1.0			1.0		.5			3.0		T			2.5		
	SN ON GND	7	7	7	8	8	8	8	8	8	8	10	11	10	9	10	10	9	10	10	9	9	9	10	10	10	10	10	9	11	11	11
DIXIE	SNOWFALL	9.0	3.0	T	5.5	10.5	1.5			1.0	3.0	3.0	5.0	T		3.0	T		4.0	2.0	1.0	2.0	2.0	7.5	4.0	2.0			1.5	1.0		
	SN ON GND	20	20	18	22	31	30	27	26	26	27	28	30	29	28	29	28	27	29	30	29	30	30	36	36	36	34	33	32	33	33	32
ELK CITY	SNOWFALL	4.5	1.0	T	1.0	7.0	1.0			1.0	4.0		2.0			2.0	1.0	T	3.0	.5	1.0	.5	2.0	1.0	2.0	T			1.0	1.0	T	2.0
	SN ON GND	18	18	16	15	22	23	23	23	20	24	20	22	21	20	22	23	20	23	24	24	23	25	26	26	23	22	23	23	23	22	24
	WTR EQUIV																															
FAIRFIELD RANGER STA	SNOWFALL	-										.5						2.0	1.0										T			
	SN ON GND	4	4	4	T	T	T	T	T	T	T	1	1	1	1	1	1	3	4	4	4	4	2	1					T			
GROUSE	SNOWFALL										.5							4.0	6.0	T												
	SN ON GND	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	6	12	12	12	12	12	8	8	8	8	8	8	8	8	
HEADQUARTERS	SNOWFALL	4.0				4.0						4.0	3.0			2.0		*	4.0	1.0	2.0		2.0	-	-				6.0	1.0		
	SN ON GND	25	-	-	23	27	27	27	27	-	-	21	24	23	23	25		-	29	30	32	30	32	-	-	-		26	32	33		
KETCHUM R S	SNOWFALL	4.0										T	2.5					T	8.0	T				T					T			
	SN ON GND	8	6	6	5	4	4	4	4	4	4	4	6			5	5	5	13	12	11	10	10	10	9	8	6	6	6	6	6	6
LOWMAN	SNOWFALL	2.0			3.0					2.0		3.0	T					4.0	2.0			2.0	1.0	T	1.0				T			T
	SN ON GND	4	3	2	4	4	3	3	3	4	4	6	6	6	5	5	5	9	12	10	9	11	12	10	9	9	9	9	9	8	8	8
MC CALL	SNOWFALL	5.0		T	5.0	2.0				T		5.0	1.0			2.0		2.0	5.0	T		1.0	1.0						T			
	SN ON GND	17	16	15	19	19	18	17	17	17	17	22	21	19	19	21	20	22	27	25	23	24	24	24	22	21	20	20	20	20	20	20
MIDDLE FORK LODGE	SNOWFALL	3.0	T	T	3.0	T	T			T	.5	1.0				.5			3.0	T				.5					T	T		
	SN ON GND	4	4	3	6	2	2	2	2	2	2	3	3	3	3	3	3	3	6	6	7	6	6	6	6	5	5	5	5	5	5	5
NORTH STAR RANCH	SNOWFALL	.5	2.0	T	.5	1.0	.5	T		1.0	5.0	2.0	T			2.0			.5	.5				.5	.5				T			
	SN ON GND	10	11	9	9	9	9	9	9	10	15	16	15	14	14	15	15	15	15	16	15	15	15	15	15	13	13	13	13	13	13	13
POWELL	SNOWFALL	5.0	2.0	1.5	T	4.0	1.5		T	2.5	4.0	4.0	8.0	T		5.0	1.5		1.5	.3	1.0	3.0	6.0	6.0	2.0			T	1.5			.2
	SN ON GND	19	20	21	20	19	20	20	20	22	25	28	32	30	30	32	31	28	29	28	28	30	34	36	35	31	31	31	32	30	30	30
WALLACE WOODLAND PARK	SNOWFALL	6.2	T	T	T	2.6	T		T	1.8	2.1	.6	.8			.7	T	T	7.2	2.8	.2		T	1.6	2.9	T		T	4.2		T	
	SN ON GND	11	11	11	9	9	9	9	9	10	12	11	11	11	11	12	12	12	19	21	20	17	14	16	15	14	14	14	18	18	18	18
WARREN	SNOWFALL	11.0	1.0	1.0	10.0					2.0	.5		2.0			2.0		1.0	7.0		1.0		1.0	9.0								
	SN ON GND	20	19	18	27	24	23	23	23	24	23	23	25	23	22	23	21	22	27	26	25	24	24	31	29	28	28	27	27	26	26	26

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SNOWFALL AND SNOW ON GROUND

IDAHO
DECEMBER 1978

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YELLOW PINE 7 S	SNOWFALL	3.5	1.5		3.5	1.5	T			T	1.3	2.7	4.0			T	T	T	5.8			T	T	T	T	T	T		.7	T	
	SN ON GND	7	8	6	9	7	6	6	6	6	7	10	14	13	13	12	12	12	16	16	16	15	15	14	13	13	12	12	13	12	12	12
• • • SOUTHWESTERN VALLEYS 05																																
BOISE 7 N	SNOWFALL	.2		T	T	.1				.7		.6	.2		T			T	2.0			1.5	T	T			T	T	T		.2
	SN ON GND			T	T	T	T	T	T	1	1	1	1	1	1	1	T	T	2	2	2	3	3	2	1	1	1	1	1	1	1	1
BOISE WSFO AP	SNOWFALL			T	T					.6		.8				T		.3	1.0			.2						T				.2
	SN ON GND										1	T	1	T	T	T	T	T	1	T	T	T	T	T								T
	WTR EQUIV																															
COUNCIL	SNOWFALL									1.0		6.0						1.5	7.0			T										
	SN ON GND	T	T	T	T	T	T	T	T	1	1	7	6	6	6	5	5	7	9	9	9	9	-	-	-	6	6	6	6	6	-	-
DEER FLAT DAM	SNOWFALL												1.0																			.5
	SN ON GND												T																			1
PARMA EXPERIMENT STA	SNOWFALL										T	T	.5					T	T													T
	SN ON GND										T	T	1					T	T													T
PAYETTE	SNOWFALL											-						2.0														T
	SN ON GND																	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1
SWAN FALLS POWER HOUSE	SNOWFALL																															1.0
	SN ON GND				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
• • • SOUTHWESTERN HIGHLANDS 06																																
REYNOLDS	SNOWFALL					T	T												-										T			
	SN ON GND																		1	1	1	1							T			
• • • CENTRAL PLAINS 07																																
BLISS 4 NW	SNOWFALL										.5		T					1.5	1.5	.5												
	SN ON GND																	T	1	-	T											
BURLEY FAA AP	SNOWFALL			T		T				T			T						3.0	T								1.0	T	.3		T
	SN ON GND										T		T							3	3	3	1	1	1				1	1	1	1
RICHFIELD	SNOWFALL																	1.8	1.7									T				
	SN ON GND																	1	3	3	3	2	2	1	T	T	T	T	T	T	T	T
TWIN FALLS WSO	SNOWFALL			T				.3	T		.3		.6						1.2	3.3									.3	.2		T
	SN ON GND							T	T	T	T	T	1	T	T	T	T	T	1	3	2	1	T	T	T				T	T	T	T
• • • NORTHEASTERN VALLEYS 08																																
GIBBONSVILLE	SNOWFALL									-		10.0				3.0		2.0		1.5		1.0		6.0	2.0							
	SN ON GND	8	11	12	19	19	20	20	21	23	26	36	36	36	36	36	36	38	38	40	40	40	40	44	45	45	45	45	45	45	45	45
MAY	SNOWFALL	1.5								T	T	.3							3.0	.4												
	SN ON GND	2	2	2						T	T	T	T	T	T	T	T	T	3	3	3	3	2	2	2	1	1	1	1	1	1	1
SALMON 1 N	SNOWFALL	3.1	.5	T	1.5	.1			.3	.4	.4	2.0	4.0			.2			.4	.2		T		.3						T		
	SN ON GND	4	4	4	4	4	4	4	4	5	5	4	8	8	8	8	7	7	7	6	6	6	6	5	5	5	5	5	5	5	5	5
• • • UPPER SNAKE RIVER PLAINS 09																																
ASHTON	SNOWFALL	1.0	5.0	1.0	1.0	.5				2.0	2.0		5.0					4.0	5.0	1.0	.3	T	.5	1.0		T	T	T	2.0	1.0	T	
	SN ON GND	8	12	13	11	11	-	-		16	16	-	19	-	18	18	18	22	23	23	25	23	23	24	24	23	22	22	23	24	24	24
CRATERS OF THE MOON NM	SNOWFALL	2.0			T	T	T	T				1.0	T			T	T	4.0	4.0									T	T		T	
	SN ON GND	-	-	-	1	1	T	T	T	T	T	1	1	1	1	1	1	6	10	10	10	10	10	10	9	9	9	9	9	9	9	9
DUBOIS EXP STATION	SNOWFALL			.5	.5					2.3	1.0							1.0	3.0					1.0								
	SN ON GND	3	3	3	4	4	4	4	4	6	7	7	7	7	7	7	7	8	11	11	11	11	11	12	12	12	12	12	12	12	12	12
IDAHO FALLS FAA AP	SNOWFALL	3.0		1.0	T				T	5.0	T		1.0					3.0	2.4	1.0			T			T		.7	.1	T	T	T
	SN ON GND	T	3	2	3	1	T	T	T	2	4	4	4	3	3	3	3	3	8	7	8	7	6	5	5	4	3	3	4	4	3	3
IDAHO FALLS 46 W	SNOWFALL					T				T			T					.5	1.0							T			T			
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	3	4	4	4	4	4	3	3	3	3	2	2	-	-
POCATELLO WSO AP	SNOWFALL	.3	1.2	.2		.5			T	T	T		T					.2	1.7	1.9								.9	.1	T	.2	.4
	SN ON GND		1	T	T	1	T	T	T	T	T	T	T	T	T				T	2	4	3	3	2	1	T	T	T	1	1	T	T
	WTR EQUIV																			.3	.4	.3	.3	.2								
• • • EASTERN HIGHLANDS 10																																
GRACE	SNOWFALL																															
	SN ON GND				-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND PARK DAM	SNOWFALL	4.0		1.0	2.0	5.0				7.0			2.0					2.0	5.0	4.0	2.0	2.0	1.0	3.0			1.0		4.0		1.0	
	SN ON GND	19	19	20	19	24			-	26		25	26		-	24	22	23	27	30	31	32	32	32	30	29	28	28	30	30	30	29
LIFTON PUMPING STATION	SNOWFALL									T								1.0	3.0	2.0			T	1.0				1.0	1.0	1.0		
	SN ON GND	5	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	7	7	7	7	8	8	8	8	8	9	10	10	10
MALAD CITY	SNOWFALL	T	T	.2	1.0	T					T		T					4.0	1.0	2.6				T					1.3			T
	SN ON GND	2	2	2	3	2	2	2	2	2	2	1	1	1	1	1	1	5	1	6	6	5	4	3	3	2	2	2	3	3	3	3
MONTPELIER RANGER STA	SNOWFALL	6.0						2.0											6.0	2.1									2.1	.4		
	SN ON GND	8	7	6	6	6	6	6	6	-	-					-	-	-	10	10	10	10	10	10	10	10	10	10	12	12	-	-
OAKLEY	SNOWFALL																		3.0	2.0									3.0			
	SN ON GND																		3	5	4	2	1	1	1	1	1	1	3	2	2	1
SWAN VALLEY	SNOWFALL	3.0	T	T	T	2.0			T	3.0	3.0	T	1.0			T	T	T	1.0	2.0	T	1.0						T	2.0	T		
	SN ON GND	7	7	7	7	8		8	8	10	11	11	11	11	10	10	10	10	11	13	13	13	13	12	12	12	12	12	12	12	12	12

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABERDEEN EXP STATION	0010	09	BINGHAM	12	42 57	112 50	4405	8A	8A	8A	G	UNIVERSITY OF IDAHO
AMERICAN FALLS 1 SW	0227	09	POWER	12	42 47	112 52	4318	5P	5P			IDAHO POWER CO (PLANT)
ANDERSON DAM	0282	04	ELMORE	2	43 21	115 28	3882	6P	6P		C H	U S BUREAU RECLAMATION
ARBON 2 NW	0347	10	POWER	12	42 30	112 34	5170	6P	6P			MRS GENA NEWPORT
ARCO 3 SW	0375	09	BUTTE	6	43 36	113 20	5328	5P	5P			BEVERLY BOWMAN
ARROWROCK DAM	0448	04	ELMORE	2	43 36	115 55	3275	8A	8A	8A	C H	U S BUREAU RECLAMATION
ASHTON	0470	09	FREMONT	12	44 04	111 27	5260	5P	5P		H	GEORGE S SADORUS
AVERY RANGER STA 2	0528	04	SHOSHONE	10	47 15	115 55	2390	4P	4P		H	U S FOREST SERVICE
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	9	47 59	116 33	2075	8A	8A			OFFICER IN CHARGE
BLACKFOOT 2 SSW	0915	09	BINGHAM	12	43 10	112 21	4487	5P	5P			RADIO STATION KBLI
BLISS 4 NW	1002	07	GOODING	12	42 57	115 00	3275	6P	6P		H	NORTHSIDE CANAL CO
BOISE 3 E	1016	05	ADA	2	43 37	116 08	3377				C	MILTON JOHNSTON
BOISE 7 N	1017	05	ADA	2	43 43	116 12	3885	8P	8P		H	EARL S OURADA
BOISE LUCKY PEAK DAM	1018	05	ADA	12	43 33	116 04	2840	8A	8A		C	U S CORPS OF ENGINEERS
BOISE WSFO AP R	1022	05	ADA	12	43 34	116 13	2838	MID	MID		C HJ	NATL WEATHER SERVICE
BONNERS FERRY 1 SW	1079	01	BOUNDARY	5	48 41	116 19	1860	6P	6P		C H	ARLO T GRUNERUD
BROWNLEE DAM	1180	04	ADAMS	12	44 50	116 52	1844	8A	8A			IDAHO POWER COMPANY
BRUNEAU	1195	05	OWYHEE	12	42 53	115 48	2530	SS	SS			MRS ELIZABETH KING
BUHL 2	1220	07	TWIN FALLS	12	42 36	114 45	3800	8A	8A		G	GREEN GIANT COMPANY
BURLEY FAA AP	1303	07	CASSIA	12	42 32	113 46	4157	MID	MID		H	FAA
CABINET GORGE	1363	01	BONNER	9	48 05	116 04	2257	5P	5P		H	WASH WATER POWER CO
CALDER	1370	04	SHOSHONE	10	47 16	116 11	2096				C	WILLIAM K JONES
CALDWELL	1380	05	CANYON	2	43 40	116 41	2370	5P	5P			TWIN CITIES BROCSTNG CO
CAMBRIDGE	1408	05	WASHINGTON	12	44 34	116 41	2650	6P	6P			STUART DOPF
CAMBRIDGE 2 NE	1410	05	WASHINGTON	12	44 35	116 38	2660				C	HOWARD C MARTI
CAMPBELLS FERRY	1422	04	IDAHO	11	45 29	115 20	2310	8A	8A		C	LYDIA F WISNER
CAREY	1472	07	BLAINE	12	43 17	113 56	4782				C	MRS MILLARD L MEANEA
CASCADE 1 NW	1514	04	VALLEY	8	44 32	116 03	4896	4P	4P		C H	U S BUREAU RECLAMATION
CASTLEFORD 2 N	1551	07	TWIN FALLS	12	42 33	114 52	3825	5P	5P			EARL HEIDEL
CENTERVILLE ARBAUGH RH	1636	04	BOISE	2	43 54	115 51	4300		6P		C H	MRS XINIA JONES
CHALLIS	1663	08	CUSTER	11	44 30	114 14	5175	8A	8A		C	U S FOREST SERVICE
CHILLY BARTON FLAT	1671	08	CUSTER	6	43 59	113 49	6260	5P	5P			STATE FISH & GAME DEPT
CLARKIA	1831	04	SHOSHONE	10	47 01	116 14	2840				C	W A MASON
COBALT	1932	04	LEMHI	11	45 05	114 14	5010	5P	5P		H	MRS ELSIE M SCHMUCK
COEUR D'ALENE R S	1956	01	KOOTENAI	4	47 41	116 45	2158	3P	3P		C H	U S FOREST SERVICE
COTTONWOOD 2 WSW	2159	02	IDAHO	3	46 02	116 23	3945	5P	5P		C	SABI FREI
COUNCIL	2187	05	ADAMS	12	44 44	116 26	2950	4P	4P		C H	U S FOREST SERVICE
CRATERS OF THE MOON NM	2260	09	BUTTE	6	43 28	113 34	5897	5P	5P		H	CRATERS OF THE MOON N M
DEER FLAT DAM	2444	05	CANYON	12	43 35	116 45	2510	5P	5P		H	MARVIN CUDDEBACK
DIXIE	2575	04	IDAHO	11	45 33	115 28	5620	8A	8A		C H	MRS ZILPHA L WENZEL
DRIGGS	2676	10	TETON	12	43 44	111 07	6116	5P	5P			MRS EDITH STEVENS
DUBOIS EXP STATION	2707	09	CLARK	6	44 15	112 12	5452	5P	5P		C H	AGRI REARCH CENTER
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	3	46 30	116 18	995	8A	8A		C	DWORSHAK NATL FISH HAT
ELK CITY	2875	04	IDAHO	3	45 49	115 26	4058	8A	8A		H	VINCE STEPHENS
ELK RIVER 1 S	2892	04	CLEARWATER	3	46 46	116 11	2918	8A	8A		C	RUSSELL ECK
EMMETT 2 E	2942	05	GEM	8	43 52	116 28	2370	5P	5P			WAYNE F HARPER
ENAVILLE	2966	04	SHOSHONE	4	47 34	116 15	2120				C	MRS HAROLD KUISTI
FAIRFIELD RANGER STA	3108	04	CAMAS	12	43 21	114 47	5065	5P	5P		H	U S FOREST SERVICE
FAIRFIELD 3 SE	3110	04	CAMAS	12	43 19	114 45	5020	8A	8A			STAN FROSTENSON
FEATHERVILLE	3133	04	ELMORE	2	43 37	115 15	4550		5P			CECIL B MYERS
FENN RANGER STATION	3143	03	IDAHO	3	46 06	115 33	1585	8A	8A		C H	CHARLENE L DREISBACH
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	12	43 02	112 26	4460	5P	5P			BUREAU-INDIAN AFFAIRS
GARDEN VALLEY R S	3448	04	BOISE	8	44 04	115 55	3212	5P	5P			U S FOREST SERVICE
GIBBONSVILLE	3554	08	LEMHI	11	45 33	113 57	4480	5P	5P		H	DANIEL C AMES
GLENNS FERRY	3631	05	ELMORE	12	42 56	115 19	2510	8A	8A			THREE ISLAND STATE PARK
GOODING 1 S	3677	07	GOODING	12	42 55	114 42	3560				C	IDAHO ST DEPT-PUBLIC LD
GOODING AIRPORT	3682	07	GOODING	12	42 55	114 46	3690	5P	5P			LINDA LAUDER
GRACE	3732	10	CARIBOU	1	42 35	111 44	5550	5P	5P		C H	UTAH PWR & LIGHT CO
GRAND VIEW 2 W	3760	05	OWYHEE	12	43 00	116 08	2400	6P	6P			MRS ALMA MEYERS
GRANGEVILLE	3771	02	IDAHO	3	45 55	116 08	3355	10P	10P		H	WS OBSERVER
GRANGEVILLE 11 SE	3780	04	IDAHO	3	45 50	115 56	2250	5P	5P			MRS AL SCHWARTZ
GRASMERE 8 S	3811	06	OWYHEE	12	42 16	115 53	5130				C	BILL TINDALL
GROUSE	3882	04	CUSTER	6	43 42	113 37	6100	5P	5P		H	LYNN KEELE
HAILEY AIRPORT	3942	04	BLAINE	12	43 31	114 18	5306	5P	5P			FRIEDMAN MEMORIAL AP
HAMER 4 NW	3964	09	JEFFERSON	6	43 58	112 16	4791	5P	5P			U S FISH AND WILDLIFE
HAZELTON	4140	07	JEROME	12	42 36	114 08	4060	8A	8A			NORTHSIDE CANAL CO
HEADQUARTERS	4150	04	CLEARWATER	3	46 38	115 48	3138	8A	8A		H	POTLATCH FORESTS INC
HENRY	4230	10	CARIBOU	12	42 54	111 29	6320	8A	8A		C	MRS PERRY PETERSEN
HILL CITY	4268	04	CAMAS	12	43 18	115 03	5090	5P	5P			ELMER T BENNETT

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
HOLLISTER	4295	06	TWIN FALLS	12	42 21	114 34	4525	5P	5P			SALMON RIVER CANAL CO
HOWE	4384	09	BUTTE	6	43 47	113 00	4820	8A	8A			LOWELL H JENSEN
IDAHO CITY	4442	04	BOISE	2	43 50	115 50	3965	5P	5P			FRED A PROFFER
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	12	43 29	112 01	4765	5P	5P		G	KID-TV STATION
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	12	43 21	111 47	5850	8P	8P		C	GEORGE W MEYER
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	12	43 31	112 04	4730	MID	MID		H	FAA
IDAHO FALLS 46 W	4460	09	BUTTE	6	43 32	112 57	4938	MID	MID		C HJ	NOAA-ARL
ISLAND PARK DAM	4598	10	FREMONT	12	44 25	111 24	6300	8A	8A		H	U S BUREAU RECLAMATION
JEROME	4670	07	JEROME	12	42 44	114 31	3740	7A	7A			NORTHSIDE CANAL CO
KAMIAH	4793	03	LEWIS	3	46 14	116 01	1212		5P			C RICHARD BOVEY
KELLOGG	4831	04	SHOSHONE	4	47 33	116 10	2320	8A	8A			WASHINGTON WATER PWR CO
KETCHUM R S	4845	04	BLAINE	12	43 41	114 21	5890	8A	8A		C H	U S FOREST SERVICE
KOOSKIA	5011	03	IDAHO	3	46 09	115 59	1260	5P	5P		H	EDWARD T GILROY
KUNA 2 NNE	5038	05	ADA	12	43 31	116 24	2680	5P	5P			HARRY U GIBSON
KUNA 3 E	5043	05	ADA	12	43 29	116 21	2775	6P	6P	6P	G	JAMES J MC COY
LEADORE	5169	08	LEMHI	11	44 41	113 22	6000				C	DONALD B NOBLE
LEADORE 2	5177	08	LEMHI	11	44 41	113 21	5970	5P	5P			ROGER MONSON
LEWISTON WSO AP R	5241	03	NEZ PERCE	12	46 23	117 01	1436	MID	MID		C HJ	NATL WEATHER SERVICE
LIFTON PUMPING STATION	5275	10	BEAR LAKE	1	42 07	111 18	5926	MID	MID	MID	H	UTAH PWR & LIGHT CO
LOWMAN	5414	04	BOISE	8	44 05	115 36	3950	5P	5P		H	ILO E SHUE
MACKAY RANGER STATION	5462	08	CUSTER	6	43 55	113 37	5897	5P	5P		C	U S FOREST SERVICE
MACKAY 4 NW	5466	08	CUSTER	6	43 57	113 40	6000	6P	6P	6P		BIG LOST IRRIGATION CO
MALAD	5544	10	ONEIDA	1	42 12	112 16	4700	7P	7P			JACK FORBUSH
MALAD CITY	5559	10	ONEIDA	1	42 10	112 19	4470	5P	5P		H	MARGARET W JONES
MALTA 2 E	5563	09	CASSIA	12	42 18	113 17	4540	6P	6P			GEORGE STANTON
MALTA RANGER STATION R	5567	09	CASSIA	12	42 19	113 22	4510				C	U S FOREST SERVICE
MASSACRE ROCKS ST PK	5678	09	POWER	12	42 40	113 00	4230	6P	6P			MASSACRE ROCKS ST PARK
MAY	5685	08	LEMHI	11	44 36	113 55	5110	5P	5P		H	MRS NORMA HERRIN
MC CALL	5708	04	VALLEY	8	44 54	116 07	5025	4P	4P		C H	U S FOREST SERVICE
MIDDLE FORK LODGE	5897	04	CUSTER	11	44 43	115 01	4480	8A	8A		C H	MIDDLE FORK LODGE
MINIDOKA 10 WNW	5972	07	MINIDOKA	12	42 47	113 40	4290	8A	8A			MRS JACK LOTT
MINIDOKA DAM	5980	07	MINIDOKA	12	42 40	113 29	4210	5P	5P			NATL WILDLIFE REFUGE
MONTPELIER RANGER STA	6053	10	BEAR LAKE	1	42 19	111 18	5960	8A	8A		H	U S FOREST SERVICE
MOSCOW 5 NE	6148	02	LATAH	7	46 48	116 55	3000				C	UNIVERSITY OF IDAHO
MOSCOW-UNIV OF IDAHO	6152	02	LATAH	7	46 44	116 58	2660	5P	5P	5P	GH	UNIVERSITY OF IDAHO
MOUNTAIN HOME	6174	05	ELMORE	12	43 09	115 43	3185	10A	10A		C	RADIO STATION KFLI
MULLAN	6230	04	SHOSHONE	4	47 28	115 48	3317	10P	10P		C	BRUNO E AIRAS
NAMPA SUGAR FACTORY	6305	05	CANYON	12	43 37	116 34	2470	7A	7A			AMALGAMATED SUGAR CO
NEW MEADOWS RANGER STA	6388	04	ADAMS	11	44 58	116 17	3870	8A	8A			U S FOREST SERVICE
NEZPERCE	6424	02	LEWIS	3	46 15	116 15	3145	7P	7P		H	FRED VOGEL JR
NORTH STAR RANCH	6493	04	IDAHO	3	45 55	114 50	2800	9A	9A		H	CAROLYN WOLFINBARGER
OAKLEY	6542	10	CASSIA	12	42 14	113 53	4600	6P	6P		H	ROBERT WHITTLE
OLA 4 S	6590	05	GEM	8	44 08	116 17	2990	5P	5P		C	MRS DOROTHY F BEAL
OROFINO	6681	03	CLEARWATER	3	46 29	116 15	1027	9A	9A			U S POSTAL DEPT
PALISADES DAM	6764	10	BONNEVILLE	12	43 21	111 13	5385	4P	4P		C	U S BUREAU RECLAMATION
PARMA EXPERIMENT STA	6844	05	CANYON	2	43 48	116 57	2215	8A	8A	8A	H	U OF I EXPERIMENT STA
PAUL 1 ENE	6877	07	MINIDOKA	12	42 37	113 45	4210	8A	8A			AMALGAMATED SUGAR CO
PAYETTE	6891	05	PAYETTE	8	44 05	116 56	2150	5P	5P		H	ARTHUR MILLER
PICABO	7040	07	BLAINE	12	43 18	114 04	4875	8A	8A			NICK PURDY
PIERCE R	7046	04	CLEARWATER	3	46 30	115 48	3185	8A	8A		C	U S FOREST SERVICE
PLUMMER 3 WSW	7188	01	BENEWAH	4	47 19	116 57	2960				C	BENARD J LA SARTE
POCATELLO WSO AP R	7211	09	POWER	12	42 55	112 36	4454	MID	MID		C HJ	NATL WEATHER SERVICE
PORTHILL	7264	01	BOUNDARY	5	49 00	116 30	1775	7A	7A		H	U S IMMIGRATION SERVICE
PORTHILL 1 SW	7269	01	BOUNDARY	5	49 00	116 30	1700				C	MRS KATHRYN M TRACHT
POTLATCH 3 NNE	7301	02	LATAH	7	46 58	116 53	2600	6P	6P		H	CLIFFORD J FRENCH
POWELL	7320	04	IDAHO	3	46 31	114 41	3632	7A	7A		H	STATE DIV OF HIGHWAYS
PRAIRIE	7327	04	ELMORE	2	43 30	115 35	4780				C	CLYDE J COOK
PRESTON SUGAR FACTORY	7353	10	FRANKLIN	1	42 04	111 51	4720	8A	8A			AMALGAMATED SUGAR CO
PRICHARD 4 N	7358	04	SHOSHONE	4	47 43	115 59	2485				C	U S FOREST SERVICE
PRIEST RIVER EXP STA	7386	01	BONNER	9	48 21	116 50	2380	5P	5P		H	U S FOREST SERVICE
REXBURG RICKS COLLEGE	7644	09	MADISON	12	43 49	111 47	4920	8A	8A	8A	G	RICKS COLLEGE
REYNOLDS	7648	06	OWYHEE	12	43 12	116 45	3930	9A	9A		H	AGRI RESEARCH CENTER
REYNOLDS MOUNTAIN	7652	06	OWYHEE	12	43 04	116 45	6800				C	AGRI RESEARCH CENTER
RICHFIELD	7673	07	LINCOLN	12	43 04	114 09	4306	5P	5P		H	LESLIE F BUSHBY
RIGGINS	7706	03	IDAHO	11	45 25	116 18	1800	5P	5P			JAMES D LOGAN
RUPERT 1 E	7968	07	MINIDOKA	12	42 37	113 40	4200	8A	8A		G	RADIO STATION KAYT
ST ANTHONY 1 WNW	8022	09	FREMONT	12	43 58	111 43	4950	9A	9A			STATE YOUTH TRNG CENTER
SAINT MARIES	8062	01	BENEWAH	10	47 19	116 34	2220	4P	4P			U S FOREST SERVICE
SALMON 1 N	8080	08	LEMHI	11	45 11	113 45	3970	5P	5P		H	RADIO STATION KSRA

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDPOINT EXP STATION	8137	01	BONNER	9	48 17	116 34	2100	5P	5P		C H	UOFI RESCH & EXT CENTER
SHOSHONE 1 WNW	8380	07	LINCOLN	12	42 58	114 26	3950	4P	4P			STATE DIV OF HIGHWAYS
SHOUP	8395	04	LEMHI	11	45 22	114 18	3400	5P	5P			FRANK VARIN
SILVER CITY 5 W	8412	06	OWYHEE	13	43 01	116 49	6160	4P	4P			DELAMAR MINE CO
SODA SPRINGS 4 S	8535	10	CARIBOU	1	42 35	111 35	5900	8A	8A			RADIO STATION KBRV
SOLDIER CREEK ADM SITE	8548	04	CAMAS	12	43 29	114 49	5740				S	U S FOREST SERVICE
STANLEY	8676	04	CUSTER	11	44 13	114 56	6271	8A	8A			STANHARRAH CORPORATION
STREVELL	8786	10	CASSIA	12	42 01	113 13	5280	5P	5P			MRS HAROLD JONES
SWAN FALLS POWER HOUSE	8928	05	ADA	12	43 15	116 23	2325	5P	5P		H	IDAHO POWER COMPANY
SWAN VALLEY	8937	10	BONNEVILLE	12	43 27	111 20	5270	5P	5P		H	C V CAMPBELL
TENSED	9029	01	BENEWAH	4	47 10	116 55	2550	6P	6P			REV ERIC A FISCHER
TETONIA EXP STATION	9065	10	TETON	12	43 51	111 16	6170	5P	5P		C	U OF I EXPERIMENT STA
THREE CREEK	9119	06	OWYHEE	12	42 05	115 15	5460	5P	5P		C H	PAULA BRACKETT
TOPAZ	9158	10	BANNOCK	12	42 38	112 05	4920				C	TOM BLOXHAM
TWIN FALLS WSO	9303	07	TWIN FALLS	12	42 33	114 21	3960	8A	8A	8A	C G	NATL WEATHER SERVICE
WALLACE WOODLAND PARK	9498	04	SHOSHONE	4	47 30	115 53	2935	8A	8A		H	MRS MARIAN L DANCER
WARREN	9560	04	IDAHO	11	45 16	115 40	5907	5P	5P		H	JACK W PICKELL
WEISER 2 SE	9638	05	WASHINGTON	12	44 14	116 57	2103	5P	5P			RADIO STATION KWEI
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	6P	6P		H	HARVEY S HUMPHREY
YELLOW PINE 7 S	9951	04	VALLEY	11	44 52	115 31	5070	8A	8A		C H	MRS EMMA R COX

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

IDAHO

Station	Temperature													Precipitation									
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * APRIL 1978																							
WEISER 2 SE	61.3	36.0	48.7	- 2.2	72	10	27	13	484	0	0	11	0	3.69	2.83	1.10	16	.0	0		7	3	1
* * * MAY 1978																							
THREE CREEK	61.3M	32.0M	46.7M	- 2.0	79	14	18	5	570	0	0	14	0	.58	- 1.53	.15	24	10.0	T	24+	4	0	0
WEISER 2 SE	70.1	39.5	54.8	- 4.3	83	14	33	12+	307	0	0	0	0	.48	- .61	.16	16	.0	0		3	0	0
* * * JUNE 1978																							
SODA SPRINGS 4 S	73.3M	38.1M	55.7M		81	28+	27	1	272	0	0		0	.00		.00		.0	0		0	0	0
STANLEY	67.5M	30.8M	49.2M		79	28	20	15	470	0	0	20	0	.80		.25	9	.0	0		3	0	0
* * * JULY 1978																							
CHALLIS	82.7	50.2	66.5	- 1.7	94	26+	41	21	56	7	0	0	0	.60	.05	.26	3	.0	0		3	0	0
SODA SPRINGS 4 S	82.6	45.0	63.8		91	24	38	21+	78	3	0	0	0	.06		.04	16	.0	0		0	0	0
STANLEY	79.7	37.7	58.7		90	26	31	18+	236	1	0	6	0	1.39		.57	29	.0	0		4	1	0
THREE CREEK	84.1M	44.7M	64.4M	.2	94	26+	33	5	97	9	0	0	0	.21	- .21	.09	3	.0	0		0	0	0
WEISER 2 SE	92.0	55.2	74.1	.0	106	26	41	1	7	22	0	0	0	1.01	.90	.85	3	.0	0		2	1	0
* * * AUGUST 1978																							
LEADORE 2	80.0M	36.9M	58.5M		91	5	27	23	200		0	6	0	.20				.0	0			0	0
RUPERT 1 E	84.3	45.8	65.1		96	6	35	18	80	11	0	0	0	.07		.06	13	.0	0		0	0	0
THREE CREEK	81.6M	40.0M	60.8M	- 1.4	91	3+	25	23	162		0	4	0	.01	- .60	.01	16	.0	0		0	0	0
WEISER 2 SE	87.9M	49.0	68.5M	- 2.9	104	7	39	19	52	12	0	0	0	.19	- .16	.10	13	.0	0		1	0	0
* * * SEPTEMBER 1978																							
SODA SPRINGS 4 S	68.2M	37.2M	52.7M		86	5	23	21+	381	0	0	10	0	.95		.41	11	1.0	0		2	0	0
THREE CREEK	70.5M	36.1M	53.3M	- .5	88	4+	23	20	356	0	0	10	0	1.72	1.04	.33	10	4.0	4	18	3	1	0
WEISER 2 SE	73.7	42.5	58.1	- 4.0	89	3+	30	20	222	0	0	2	0	.99	.55	.41	6	.0	0		3	0	0
* * * OCTOBER 1978																							
JEROME	68.2	33.6	50.9	- .2	83	10	23	31+	431	0	0	13	0	T	- .59	T	30	.0	0		0	0	0
WEISER 2 SE	67.2	31.2	49.2	- 1.4	76	17	20	26	482	0	0	19	0	T	- .85	T	16	.0	0		0	0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

IDAHO

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • •																																
APRIL 1978																																
WEISER 2 SE	3.69	.17	.08		.65	.05	.25	.17									1.10				.08	.07	.02	.05			.33	.67				.
• • •																																
MAY 1978																																
THREE CREEK	.88				T	.05		.01			.02	.10				.13	.01	T	T			T	.10	.15	.01							.
WEISER 2 SE	.48									.01	.04	.11	.11				.16						T		T	.05			T			.
• • •																																
JUNE 1978																																
CENTERVILLE ARBAUGH RH	.88			.19							.21								.19					•	•	•	•	•	•	.29		.
SODA SPRINGS 4 S	.00																															.
STANLEY	.80	T	.01	.01						.29	.15	T	.02						.02			.01	T		.23			.04		.06			.
• • •																																
JULY 1978																																
CHALLIS	.60		.01	.26	.01	.10			.03								.07					.02								.10			.
SODA SPRINGS 4 S	.06																.04	T			.02												.
STANLEY	1.39	T	.35	.10	.02	.01	.01	.26	.01							.06														.37			.
THREE CREEK	.21		.04	.09	T			.05								.03												T					.
WEISER 2 SE	1.01	.10		.85	.06			T																									.
• • •																																
AUGUST 1978																																
LEADORE 2	.20										.08			•	.10				.02														.
RUPERT 1 E	.07													.06	.01			T	T														.
THREE CREEK	.01						T							T			.01														T	T	.
WEISER 2 SE	.19										T			.10			.09						T									T	.
• • •																																
SEPTEMBER 1978																																
SODA SPRINGS 4 S	.95							T	.02			.41	.03	.09				T	.40	T													.
THREE CREEK	1.72					.33	.36	T			.53	.10						T	.38	.02													.
WEISER 2 SE	.99						.41	.26	.11	.10	.11																						.
• • •																																
OCTOBER 1978																																
JEROME	T																													T		.
WEISER 2 SE	T																T																.

See Reference Notes Following Station Index

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																															
	MIN																															
APRIL 1978	MAX																															
	MIN																															
WEISER 2 SE	MAX	59	57	61	57	52	50	54	62	68	72	70	57	63	64	63	58	56	66	71	69	54	58	61	66	68	64	54	63	62	67		61.3
	MIN	42	41	34	35	36	33	39	30	32	34	42	28	27	33	37	32	29	30	31	40	29	28	30	38	43	48	47	44	45	43		36.0
* * *	MAX																															
	MIN																															
MAY 1978	MAX																															
	MIN																															
THREE CREEK	MAX	56	61	60	53	44	55	57	61	70	65	56	67	78	79		49	54	54	65	71	77	62	58	56	48	60	65	71	71	57	60	61.3
	MIN	33	37	35	28	18	30	33	35	29	40	37	25	40		33	32	32	33	27	34	35	41	28	28	31	24	36	35	36	31	25	32.0
WEISER 2 SE	MAX	66	69	66	56	61	67	70	67	69	58	64	68	74	83	73	66	66	69	74	79	80	74	62	62	65	71	76	78	68	71	75	70.1
	MIN	39	36	37	35	33	37	35	37	40	38	38	33	43	45	48	34	35	46	45	39	40	45	41	38	35	39	45	44	47	40	38	39.5
* * *	MAX																															
	MIN																															
JUNE 1978	MAX																															
	MIN																															
SODA SPRINGS 4 S	MAX	65	65	63	73	71	70	74	76	76	72	60	67	76	77		73		73	68	66	79	78	79	79	78	73	81	81	79	79		73.3
	MIN	27	45	34	33	39	42	34	36	45	31	31	32	45	42		39		42	34	35	37	44	40	40	33	34	40	45	43	43		38.1
STANLEY	MAX	62	64	67	70	72	73	72	74	68	45	50	74		76	58	58	69	59	64	73	68	74	71	69	55	63	76	79	72	72		67.5
	MIN	25	32	29	29	32	31	29	33	39	33	28	40		29	20	24	28	33	24	30	34	29	30	35	31	32	32	34	36	31		30.8
* * *	MAX																															
	MIN																															
JULY 1978	MAX																															
	MIN																															
CHALLIS	MAX	76	77	69	61	68	78	79	72	82	88	81	84	89	92	87	87	79	82	84	75	79	87	92	94	93	94	93	84	84	88	91	82.7
	MIN	47	48	46	44	44	45	45	45	46	51	51	44	50	52	62	52	52	51	50	52	41	49	51	54	55	54	61	58	52	53	53	50.2
SODA SPRINGS 4 S	MAX	81	84	77	67	72	72	81	81	80	84	82	80	85	88	89	86	77	80	84	84	73	82	88	91	90	85	83	88	88	90	89	82.6
	MIN	43	54	39	38	38	40	43	45	46	43	43	47	39	39	57	49	49	45	47	40	38	40	46	48	46	43	44	47	54	55	50	45.0
STANLEY	MAX	69	67	62	54	63	70	70	66	76	76	70	75	78	85	85	75	75	73	75	73	76	81	88	84	84	90	83	81	80	83	83	75.7
	MIN	38	41	42	37	35	41	42	38	39	35	31	35	34	46	41	32	33	31	39	32	32	32	36	38	36	51	42	48	39	38	34	37.7
THREE CREEK	MAX	84	74	62		70	74	80	77	85	86	81	79	89	89	91	85	78	85	82	79	78	84	92	94	96	94	91	89	92	92	92	84.1
	MIN	44	38	41		39	40	42	41	43	50	41	36	49	41	55	53	40	42	37	39	40	38	48	50	47	48	57	59	54	47	48	44.7
WEISER 2 SE	MAX	75	82	78	80	83	93	89	89	90	90	89	91	95	97	97	95	89	93	92	91	92	98	100	101	104	106	104	99	100	101	99	93.0
	MIN	41	48	53	58	55	60	53	54	48	58	49	51	53	54	59	64	52	51	53	57	54	50	52	58	57	63	62	59	63	57	63	55.2
* * *	MAX																															
	MIN																															
AUGUST 1978	MAX																															
	MIN																															
LEADORE 2	MAX	84	82	84		91		88	88	90	86	89	84	80		72	70	59	69	74		82	78	75	81	82	82		76	79	76	79	80.0
	MIN	39	41	42		42		37	36	39	42	41	42		40	32	45	28	29	34		35	39	27	35	36	35		30	32	36	46	36.9
RUPERT 1 E	MAX	92	88	90	91	95	96	95	93	93	93	94	90	87	74	72	82	64	66	73	85	87	84	71	84	87	82	80	77	79	83	84	84.3
	MIN	48	47	52	48	53	57	52	48	48	57	51	51	52	43	40	49	45	35	40	40	39	46	36	37	38	46	47	42	40	44	50	45.8
THREE CREEK	MAX	83	86	89	91	91	90	89	87	89		90	88	85	68	81	80	60	70	81	84	83	79	75	82	78	74	73	75	80	88	79	81.6
	MIN	45	39	46	41	51	51	47	49	51		41	54	43	30	34	46	35	32	33	35	36	44	25	31	36	37	33	33	34	49	40	40.0
WEISER 2 SE	MAX	97	103	98	96	102	102	104	100	102	95	97	95		80	84	76	76	80	82	88	86	68	75	82	79	76	80	83	85	87	76	87.9
	MIN	57	56	63	59	59	64	55	56	52	53	52	50	47	41	42	48	40	41	39	43	48	53	44	43	41	48	44	42	46	51	48	49.0
* * *	MAX																															
	MIN																															
SEPTEMBER 1978	MAX																															
	MIN																															
SODA SPRINGS 4 S	MAX		79	79	83	86	84	80	81	80	73	74	49	46	52	66	66	66	52	37	46	51	57	66	75	77	77	77	77	73	68		68.2
	MIN		48	48	48	57	59	60	37	38	41	39	33	34	31	32	32	37	29	25	23	23	26	35	32	34	34	36	40	38	29		37.2
THREE CREEK	MAX	85	81	88	88	83	72	67	64		75	50	55	65	53	71	69	63	36	46	56	67	74	75	80	82	83	82	75	70	79		70.5
	MIN	41	52	38	52	54	50	47	26		35	36	34	34	42	35	31	24	30	26	23	29	36	33	35	35	39	44	30	29	28		36.1
WEISER 2 SE	MAX	82	89	89	87	86	64	63	66	71	69	69	67	68	74	71	70	59	57	69	68	65	74	78	84	85	85	79	78	73	71		73.7
	MIN	48	48	50	53	58	54	53	41	40	45	44	38	40	45	40	42	41	42	31	30	33	42	37	39	40	43	44	40	37	36		42.5
* * *	MAX																															
	MIN																															
OCTOBER 1978	MAX																															
	MIN																															
JEROME	MAX	81	64	69	73	71	72	78	78	75	83	76	70	63	65	75	79	72	63	70	77	70	60	56	65	60	56	64	68	66	46	52	66.2
	MIN	41	34	33	33	33	36	36	42	38	38	44	41	31	30	31	35	38	39	40	40	40	26	26	28	32	27	27	28	30	23	23	33.6
WEISER 2 SE	MAX	70	69	69	74	71	73	71	73	74	73	71	69	64	67	68	68	76	74	68	68	66	60	60	67	62	58	61	62	60	58	58	67.2
	MIN	42	33	30	31	30	30	32	34	33	34	38	44	30	27	25	44	34	36	31	30	46	21	23	31	30	20	23	25	35	21	23	31.2
	MAX																															
	MIN																															
	MAX																															
	MIN																															
	MAX																															
	MIN																															
	MAX																															
	MIN																															
	MAX																															
	MIN																															

See Reference Notes Following Station Index

LATE REPORTS
DAILY SOIL TEMPERATURES

IDAHO

Station	Depth	Time	Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average
* * * AUGUST 1978 RUPERT 1 E	(IN)																																	
	4	MAX	92	90	91	90	90	89	90	90	90	90	90	87	83	80	79	83	73	77	80	83	83	84	78	83	83	82	83	82	81	83	76	84.4
		MIN	76	76	75	75	76	76	76	77	75	76	76	76	80	66	67	67	65	65	65	69	65	65	68	66	66	67	69	68	69	67	68	70.7
* * * OCTOBER 1978 AUHL 2	(IN)																																	
	4	MAX	63	65	65	65	65	65	66	64	66	64	63	59	61	61	61	63	61	61	63	62	57	56	57	54	55	55	56	54	49	48	50	59.8
		MIN	49	47	50	49	48	50	53	50	50	52	50	45	44	45	45	49	48	47	59	48	43	42	44	42	40	41	41	43	38	37	45	46.3

SNOWFALL AND SNOW ON GROUND

Station		Day of month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MAY 1978																																
THREE CREEK	SNOWFALL				T	4.0										T	1.0							T	5.0	T						
	SN ON GND					T										T									T								
* * * SEPTEMBER 1978																																
THREE CREEK	SNOWFALL																	T	4.0	T												
	SN ON GND																	T	4	T	T											

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
September 1977	Monthly Summarized Station and Divisional Data	Central Plains 07	Hazelton	Total precipitation, .84. Departure from normal, .36. Greatest day of precipitation, .36; date, 30th. Number of days with precipitation .10 or more, 4.
September 1977	Daily Precipitation	Central Plains 07	Hazelton	Total, .84. Amount on 30th, .36.
Annual 1977	Average Temperatures and Departures from Normal	Southwestern Valleys 05	Weiser 2 SE	December average temperature, 38.7. Departure, 7.6.
November 1978	Monthly Summarized Station and Divisional Data	Central Mountains 04	Ketchum R S	Maximum depth of snow on ground, missing; date, missing.
November 1978	Snowfall and Snow on Ground	Central Mountains 04	Ketchum R S	Snow on the ground on 21st-30th, missing.

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 4:00 a.m., p.s.t. and 5:00 a.m., m.s.t., except Idaho Falls 46 W, which is 8:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 10:00 a.m., p.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Lifton Pumping Station : Pan is of stainless steel.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Aberdeen Exp Station	: Delco loam	Bare	1% to SSE
Buhl 2			
Idaho Falls 2 ESE	: Bannock sandy loam	Bare	0%
Kuna 3 E	: Elijah silt loam	Bluegrass sod	2.5% to S
Moscow - Univ of Idaho	: Silt loam	Wheatgrass	2% to E
Rexburg Ricks College	: Rexburg silt loam	Bare	3% to SE
Rupert 1 E	: Loamy sand	Bare	0%
Twin Falls WSO	: Portneuf silt loam	Bare	1% to N

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

\- DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND ORIELLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE

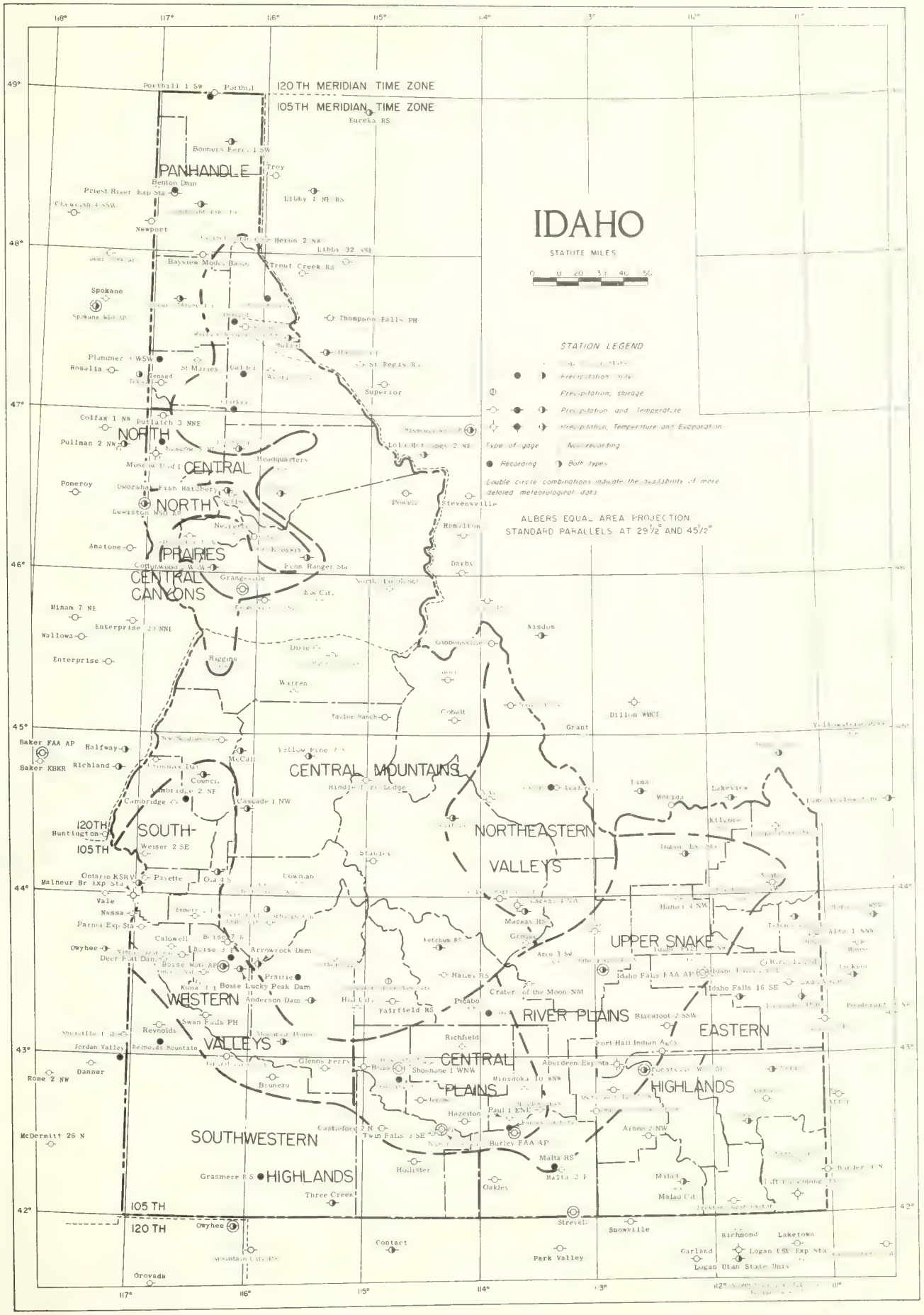
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-970


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STATUTE MILES
0 20 40 60
120TH MERIDIAN TIME ZONE
105TH MERIDIAN TIME ZONE
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
PANHANDLE
NORTH CENTRAL
NORTH PRAIRIES
CENTRAL CANYONS
CENTRAL MOUNTAINS
NORTHEASTERN VALLEYS
SOUTH-WESTERN VALLEYS
UPPER SNAKE RIVER PLAINS
EASTERN HIGHLANDS
CENTRAL PLAINS
SOUTHWESTERN HIGHLANDS
Porthill 1 SW
Porthill
Eureka RS
Bonners Ferry 1 SW
Troy
Benton Dam
Priest River Exp Sta
Libby 1 NE RS
Newport
Heron 2 NW
Libby 32 SSE
Bayview Mdck. Basin
Trout Creek RS
Spokane
Spokane WSO AP
Thompson Falls PH
Plummer 1 WSW
Rosalia
St Maries
Calgrd
St Regis RS
Tensed
Superior
Colfax 1 NW
Potlatch 3 NNE
Pullman 2 NW
Moscow U of I
Headquarters
Pomeroy
Dworshak Fish Hatchery
Lewiston WSO AP
Power
Stevensville
Hamilton
Anatone
Darby
Cottonwood 1 WNW
Grangeville
Elk Cit.
Minam 7 NE
Enterprise 2 NNE
Wallowa
Enterprise
Riggins
Wisdom
Warren
Taylor Ranch
Cobalt
Dillon WMCI
Grant
Baker FAA AP
Baker KBKR
Halfway
Richland
McCall
Yellow Pine 7 S
Council
Cambridge 2 NE
Cascade 1 NW
Middle Fk Lodge
Lima
Lakeview
Huntington
Weiser 2 SE
Stanley
Ontario KSRV
Malheur Br Exp Sta
Payette
Owyhee
Lowman
Vale
Nyssa
Parma Exp Sta
Caldwell
Boise 2 N
Boise 3 E
Arrowrock Dam
Deer Flat Dam
Boise WSO AP
Prairie
Kuna 1 E
Boise Lucky Peak Dam
Anderson Dam
Hill Cit.
Fairfield RS
Picabo
Hailey RS
Ketchum RS
Arco 3 SW
Idaho Falls FAA AP
Idaho Falls 16 SE
Crater of the Moon NM
Blackfoot 2 SSW
Reynolds
Swan Falls PH
Shoshone 1 E
Jordan Valley
Reynolds Mountain
Richfield
Fort Hall Indian Agcy
Glenns Ferry
Aberdeen Exp Sta
Danner
Rome 2 NW
Bliss
Shoshone 1 WNW
Minidoka 10 WNW
Bruneau
Hazelton
Paul 1 ENE
Castleford 2 N
Twin Falls 3 SE
Burley FAA AP
Arbon 2 NW
McDermitt 26 N
Grasmere RS
Hollister
Malta RS
Malta 2 E
Oakley
Three Creek
Malad Cit
Strevel
Snowville
Contact
Park Valley
Garland
Logan USU Exp Sta
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VOLUME 81 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY

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IDAHO

1978

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Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * PANHANDLE 01																										
BAYVIEW MODEL BASIN	29.2		34.2		39.5		44.2		50.2		59.3		64.5		62.1		54.1		44.1		31.6M		24.0		44.8M	
BONNERS FERRY 1 SW	26.2	1.2	33.1M	2.0	40.5M	3.8	46.7M	.3	53.0	- 1.7	63.0	2.2	67.6M	.6	65.3M	.0	57.1M	.0	45.9M	.2	31.4	- 3.0	23.1	- 5.6	46.1M	.0
CABINET GORGE	28.4		32.4		39.9		46.4		53.6		61.2		66.2		63.6		56.1		47.1		30.1		20.3		45.2	
COEUR D'ALENE R S	31.6	4.2	35.9	2.9	42.3	5.0	47.5	1.3	52.6	- 2.4	63.5	2.0	67.7	- 1.4	65.7	- 2.4	58.5	- 1.4	49.6	.8	34.6	- 2.9	26.2	- 5.2	48.0	.1
PURTHILL	23.4	- .4	29.9	.4	35.9	.6	45.3	- .5	50.8	- 3.7	61.3	.8	66.1	- .5	62.3	- 2.4	57.0M	.7	45.6	.5	29.8	- 4.3	20.3	- 7.6	44.0M	- 1.3
PRIEST RIVER EXP STA	28.2	4.5	33.4	4.1	38.9	4.8	45.5	2.3	50.7	- 1.4	61.1	2.8	66.1	1.8	62.6	- .2	55.4	.3	45.4	.9	29.6	- 3.5	19.4	- 7.9	44.7	.7
SAINT MARIES	29.0	1.5	35.8	2.1	43.0	5.1	46.1	- .1	50.6	- 3.8	60.2	- .5	65.4	- 2.0	63.6	- 2.3	56.8	- 1.7	46.3	- 1.9	30.1	- 6.9	21.1	- 9.8	45.7	- 1.7
SANDPOINT EXP STATION	27.0	1.3	32.2	1.0	40.0	4.3	46.5	1.5	50.9	- 2.4	61.0	1.6	65.2	.0	62.3	- 1.3	55.4	- .6	45.2	- .5	31.0	- 4.1	21.3	- 7.8	44.8	- .6
TENSED	31.3		36.9		41.6		44.3		48.4		58.3		63.0		60.8		54.0		44.8		30.9		19.7		44.5	
DIVISION	28.3	2.5	33.8	2.4	40.2	4.1	45.8	.6	50.9	- 2.7	61.0	1.2	65.8	- .4	63.1	- 1.7	56.0	- .9	46.0	- .4	31.0	- 4.3	21.7	- 7.8	45.3	- .6
* * * NORTH CENTRAL PRAIRIES 02																										
COTTONWOOD 2 WSW	31.7		33.9		42.5		43.1		47.7		58.9		64.2M		63.3		54.8		49.3		30.5		21.8M		45.1M	
GRANGEVILLE	32.2	4.6	36.0	3.2	42.9	6.7	44.1	.2	48.3	- 3.0	58.7	1.1	64.1	- 2.1	62.5	- 3.0	55.2	- 2.0	48.8	1.7	31.6	- 4.8	25.0M	- 5.6	45.8M	- .2
MOSCOW-UNIV OF IDAHO	31.9	4.0	36.2	2.1	42.8	4.3	44.9	- 1.4	49.7	- 4.0	59.3	- .4	65.8	- 1.0	64.1	- 1.6	57.7	- 1.3	48.8	- .3	31.5	- 6.4	21.5	-10.0	46.2	- 1.3
NEZPERCE	31.1	4.8	35.4	3.3	42.8	6.8	43.9	- .1	48.0	- 3.6	58.4	.9	64.2	- .9	62.3	- 2.2	55.3	- 1.7	47.0	.1	30.5	- 5.4	21.3	- 8.6	45.0	- .6
POTLATCH 3 NNE	29.9	1.5	36.5	2.2	42.5	4.6	44.9	- .9	49.2	- 3.8	57.6	- 1.3	62.4	- 2.9	59.5	- 4.3	53.2	- 3.8	43.3	- 4.5	28.3M	- 9.5	17.2	-14.7	43.7M	- 3.1
WINCHESTER 1 SW	28.7		32.4		39.5		41.0		45.1		55.9		61.1		58.5		52.0		45.1		28.9		18.7		42.2	
DIVISION	30.9	3.8	35.1	2.4	42.2	6.0	43.7	- .4	48.0	- 3.5	58.1	.5	63.6	- 1.6	61.7	- 2.5	54.7	- 2.2	47.1	- .2	30.2	- 6.3	20.9	- 9.6	44.7	- 1.1
* * * NORTH CENTRAL CANYONS 03																										
DWORSHAK FISH HATCHERY	34.7		40.3		47.8M		51.1		55.1		65.8		71.8		69.6		61.0		51.2		35.6		27.4		51.0M	
FENN RANGER STATION	32.8	3.8	38.3	3.0	45.4	5.4	49.0	- .6	53.1	- 3.2	63.8	1.0	69.3	- 1.4	67.0	- 2.5	58.6	- 2.2	49.3	- .2	32.5	- 6.2	25.9	- 6.2	48.8	- .6
KOOSKIA	33.4	3.5	40.2	3.0	47.7	5.4	49.9	- .2	55.1	- 2.8	63.9	- .4	69.7	- 1.7	68.6	- 1.0	60.2	- 1.7	49.1	- 1.6	33.3	- 5.7	25.8	- 7.2	49.8	- .8
LEWISTON WSO AP	35.4	4.2	40.7	2.6	47.6	4.7	50.0	- .3	54.0	- 2.1	67.2	2.2	74.1	- .7	71.1	- .4	61.9	- 1.4	52.2	.4	35.1	- 5.4	29.0	- 5.8	51.7	.0
OROFINO	34.4	3.5	40.8	2.9	47.6	4.9	51.1	- .1	54.6	- 4.6	65.7	.0	71.7	- 1.4	69.6	- 2.0	61.3	- 1.7	50.7	- .6	35.2	- 5.0	27.7	- 6.3	50.9	- .8
RIGGINS	36.8	2.8	41.1	1.1	50.9	6.1	51.7	- 1.1	56.6	- 3.4	67.2	.5	73.0	- 3.2	70.1	- 5.2	62.5	- 4.2	54.7	- .6	36.6	- 6.8	27.4	- 9.3	52.4	- 1.9
DIVISION	34.6	3.3	40.2	2.2	47.8	5.0	50.5	- .4	55.1	- 3.5	65.6	.4	71.6	- 1.8	69.4	- 2.6	60.9	- 2.6	51.2	- .8	34.7	- 5.8	27.2	- 7.3	50.7	- 1.2
* * * CENTRAL MOUNTAINS 04																										
ANDERSON DAM	32.2	6.0	31.6	1.0	42.0	3.7	47.0	.0	54.1	- 2.2	64.4	1.1	72.6	- 1.3	69.5	- 2.5	59.4	- 3.3	54.0	1.9	37.3	- 1.6	25.2	- 4.9	49.1	.0
ARROWROCK DAM	32.6	6.3	33.7	2.1	44.2	6.2	45.8	- 1.7	52.3	- 3.8	61.9	- 1.4	71.1	- 2.3	68.7	- 2.9	58.4	- 3.7	51.8	1.5	35.3	- 2.4	24.7	- 5.1	48.4	- .5
AVERY RANGER STA 2	31.5M	4.0	35.3	2.4	43.8	6.2	47.5	1.6	50.8	- 3.8	61.8	.9	66.6	- 3.4	63.6	- 3.4	56.6M	- 2.7	44.8M	- 3.6	27.7	- 8.3	19.0	-10.9	45.6M	- 1.7
BROWNLEE DAM	34.9		38.6		47.8		49.6		56.0		68.0		75.7		73.6		62.8		55.5		35.8		23.9		51.9	
CAMPBELLS FERRY	31.2		36.0		44.8		47.9		51.8		63.0		-		-		-		49.6		33.4		20.9		-	
CASCADE 1 NW	26.1	5.9	28.0	3.2	35.7	6.0	40.7	1.0	46.8	- 1.5	55.2	.5	62.3	- 1.3	59.3	- 2.3	51.0	- 2.5	44.0	.2	29.2	- 2.7	18.0	- 8.5	41.1	- .2
COBALT	23.7		28.7		37.2		42.8		46.9		56.1		61.9		59.0		53.4		45.3		26.8		13.6		41.3	
DIXIE	20.0		23.9		30.3		34.8		39.5		49.2		56.4		53.1		46.1		38.9		22.5		9.8		35.4	
ELK CITY	27.2M		30.8		37.2		41.3		44.3		53.5		60.8		56.8		50.6		42.1		-		14.4		-	
ELK RIVER 1 S	31.0M		33.9		39.9		44.1		48.5		58.6		63.4		60.5		53.8		44.8		29.2		19.5		43.9M	
FAIRFIELD RANGER STA	22.1		22.3		31.9		41.4		48.3		56.3		63.3		61.3		54.2		47.6		32.6		18.3		41.6	
FAIRFIELD 3 SE	19.2		19.7		29.2		40.7		46.4		54.7		63.6		60.5		52.5		44.5		29.9		16.5		39.8	
GARDEN VALLEY R S	31.9M	7.2	M		M		M		M		61.0M	- .6	68.4	- 2.1	65.7	- 3.0	58.1M	- 2.4	48.8	.2	M		M		-	
GRANGEVILLE 11 SE	M		M		46.1		47.4		51.4		61.1		67.2		64.8		57.1M		49.1		33.1		24.3M		-	
GROUSE	16.5		18.7		28.6		37.4		43.7		53.2		59.7		56.5		50.7		43.0		26.2		10.6		37.2	
MAILEY AIRPORT	M		M		34.7M	4.5	M		M		58.6M	.7	66.7	- .6	M		53.9M	- 3.2	49.2	2.6	31.7	- 1.0	16.6	- 6.0	-	
MEADQUARTERS	29.8M		33.9M		40.2M		44.3M		48.2M		58.5M		M		61.1M		M		45.1M		M		M		-	
MILL CITY	22.0	5.5	22.9	1.7	31.3	4.3	42.3	1.9	48.4	- 1.8	56.0	- .3	64.0	- 1.6	62.4	- 1.6	-		-		31.9	.4	16.2	- 5.0	-	
IDAHO CITY	29.5	6.3	32.7	4.3	41.7	7.6	44.4	1.1	49.6	- 2.1	58.0	.0	65.1	- 1.1	63.1	- 1.4	55.4	- 1.1	48.4	1.7	33.5	- 1.3	18.6	- 8.0	45.0	.5
KELLOGG	30.2		35.7		43.0		48.0		52.0		63.6		68.1		64.9		57.6		47.6		31.6		22.8		47.1	
KETCHUM R S	21.4		23.1M		33.1		37.6M		44.1M		54.1M		61.6		57.8M		50.3M		44.7M		29.5M		12.8M		39.2M	
LOWMAN	30.2		33.7		41.8		45.2M		50.1		58.2		66.2		63.2		56.3M		48.1M		32.5		18.6		45.3M	
MC CALL	26.5	7.0	28.9	5.2	36.3	8.8	40.0	3.0	45.2	- 1.7	53.7	- .5	61.3	- 1.5	58.2	- 2.5	50.6	- 2.2	43.6	.4	30.6	- .6	15.5	- 7.7	40.9	.7
MIDDLE FORK LODGE	27.7		31.4		40.4		44.5		48.5		58.2		65.3		62.1		54.9		47.7		31.7		18.2		44.2	
MULLAN	29.1		33.1		39.4		44.0		46.9		57.5		62.4		59.5		52.9		45.2		29.0		20.3		43.3	
NEW MEADOWS RANGER STA	25.6	6.7	30.5	5.6	37.7	7.5	42.1	1.1	46.6	- 2.6	56.3	.4	63.7	.7	60.3	- .6	52.3	- .5	42.9	.0	27.8	- 4.2	9.5	-13.3	41.3	.1
NORTH STAR RANCH	31.0		34.9		42.9		46.6		49.5		59.2		66.0		63.1		55.4		46.6		29.7		20.3		45.4	
PIERCE	30.2M	7.8	31.3	3.2	36.6	4.5	-		46.0	- 4.1	55.7	- 1.4	61.3	- 2.8	59.1	- 3.0	52.6	- 1.7	45.1	1.2	28.3	- 4.5	19.0	- 6.7	-	
POWELL	27.6		31.0		36.6		42.8		46.2		56.5		62.6		60.4		53.5		44.5		26.8		17.6		42.2	
SHOUP	28.0		33.6		42.2M		47.9		52.2		61.0		68.3		65.5		58.9		48.5		31.1		17.5		46.2M	
STANLEY	18.0M		21.2		30.4		36.4M		-		49.2M		56.7		53.2		46.5M		-		24.7M		5.0		-	
WALLACE WOODLAND PARK	28.6	3.2	33.6M	3.0	40.3	6.2	44.8	2.0	48.1	- 2.8	59.4	2.4	64.1	.0	62.0	- .7	55.1	- .2	46.6	.6	29.4	- 5.8	20.9	- 7.9	44.4M	.0
WARREN	22.5		26.3		32.8		35.4		40.6		49.5		56.0		52.2		47.1		40.6		23.6		11.4		36.7	
YELLOW PINE 7 S	24.9		27.8		35.3		38.4		43.0		51.9		58.9M		55.8		49.1		43.4		29.3M		14.3M		39.3M	
DIVISION	27.0	5.8	29.9	3.6	38.0	7.3	43.0	2.6	47.9	- 1.4	57.4	1.4	64.0	- .1	61.2	- 1.3	53.8	- .6	46.3	1.9	30.1	- 2.3	17.2	- 7.2	43.0	.8
* * * SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	34.5		35.5		46.1		45.7		51.8		62.9		71.4		69.5		60.2		52.3		34.9		24.5		49.1	
BOISE LUCKY PEAK DAM	36.6		37.3		47.7		50.3		55.4		65.0		73.5		70.6		61.5		54.1		36.6		27.4		51.4	
BOISE WSPO AP	37.0	8.0	38.2	2.7	48.7	7.6	48.5	- .5	54.3	- 3.1	64.5	- .3	72.8	- 1.7	69.9	- 2.3	61.4	- 1.7	52.8	.7	36.7	- 3.1	27.0	- 5.1	51.0	.1
BRUNEAU	38.6		38.2M		50.1M		51.7		57.8M		67.1M		75.4M		71.8M		62.2		52.9		37.6		27.7		52.6M	
CALDWELL	36.8	7.5	39.6	3.3	49.6	6.9	50.7	- .3	57.2	- 1.9	67.5	1.8	75.3	1.4	71.8	.4	62.3	- .4	52.8	2.0	35.7	- 3.8	26.3	- 6.1	52.1	1.0
CAMBRIDGE	30.9	8.4	36.5	7.4	46.4	8.5	48.4M	.2	54.6	- 1.7	63.5	.6	70.5	- 2.0	67.5	- 2.1	57.8	- 2.1	50.0	1.5	34.5	- 2.0	16.9	-10.8	48.1M	.5
COUNCIL	32.1	7.3	36.8	6.3	46.7	9.2	48.4	.7	53.4	- 2.9	63.7	.6	72.8	.1	70.0	- .9	59.7	- 1.7	52.5	2.8	33.3	- 2.0	20.7	- 7.9	49.3	.9
DEER FLAT DAM	35.8	6.6	38.8	3.0	47.9	5.7	50.6	.1	57.1	- 1.1	64.5	- .4	72.2	- .8	69.8	- .7	61.4	- .5	52.8	1.6	35.8	- 4.1	27.5	- 5.2	51.2	.4
EMMETT 2 E	36.6M	6.9	39.3	3.0	48.9	6.2	50.0	- .9	56.7	- 2.1	65.2	.1	73.4	.8	70.3	- .4	61.8	- .7	52.9	1.2	36.4	- 3.6	28.9	- 7.0	51.5M	.3
GLENNS FERRY	38.3	7.8	37.1	.6	48.4	5.9	50.0	- 1.3	55.6	- 4.3	65.7	- 1.2	73.6M	- 1.8	70.0	- 2.3	60.4	- 2.7	50.2	- 2.4	35.4	- 5.3	26.5	- 6.8	50.9M	- 1.2
GRAND VIEW 2 W	37.7	8.0	38.4	1.6	48.7	5.8	51.2	- .8	58.0	- 2.7	66.7M	- 1.1	73.1	- 3.4	69.8	- 3.7	60.4	- 3.1	50.5	- 1.5	36.0	- 3.9	25.7M	- 6.5	51.4M	- .9
KUNA 2 NNE	35.5	6.5	37.6	2.1	46.9	5.6	48.6	- .7	54.9M	- 1.9	62.8	- .3	69.6	- 1.1	67.5	- 1.2	59.7	- .8	51.0	.2	35.3	- 4.1	25.8	- 6.3	49.6M	- .2
KUNA 3 E	-		-		-		47.9		53.5		61.5		68.9		65.8		58.3		49.4		33.9		24.6		-	
MOUNTAIN HOME	34.8	6.1	35.3	.7	45.7	8.6	47.1	- 1.8	52.5	- 4.7	64.3	- .3	72.8	- 1.1	-		61.3M	- 1.1	51.4M	- .4	37.0M	- 2.4	25.8M	- 6.0	-	
NAMPA SUGAR FACTORY	34.6		36.2		46.3		47.9		54.6M		64.0		72.0M		68.1M		58.6		50.1M		33.8M		25.9		49.3M	
OLA 4 S	33.8		35.8		45.4		47.0		53.9		62.0		69.4		65.7		56.0		47.1		33.1		20.0		47.5	
PARMA EXPERIMENT STA	34.2	6.1	37.0	1.9	46.8	5.0	49.0	- 1.3	55.1	- 3.0	63.3	- 1.6	71.6	- 1.3	70.0	- .6	60.2	- 1.2	50.6	.3	33.6	- 5.3	25.9	- 5.7	49.8	- .5
PAYETTE	36.0	7.8	39.2	4.2	47.8	5.1	50.9	- .3	57.8	- 1.6	66.1	- .2	74.0	- .8	70.5	- 1.7	61.0	- 1.7	50.9	- .3	34.4	- 4.8	23.1	- 8.6	51.0	- .2
SWAN FALLS POWER HOUSE	39.4	7.0	41.1	2.1	51.9	6.8	53.7M	- .3	59.9	- 2.8	71.0	1.2	78.6	- 1.5	77.1	- .4	66.3	- 1.5	57.6	1.6	39.6	- 3.5	30.3	- 4.9	55.5M	.3
WEISER 2 SE	38.7M	11.2	M		51.1M	8.8	48.7	- 2.2	54.8	- 4.3	65.6	- .5	74.1	.0	68.5M	- 2.9	58.1	- 4.0	49.2	- 1.4	33.8	- 3.0	27.0	- 4.1	-	
DIVISION	35.9	7.5	37.7	2.7	48.0	6.5	49.3	- .9	55.4	- 3.0	64.8	- .4	72.8	- 1.2	69.7	- 1.8	60.4	- 2.0	51.6	.2	35.6	- 3.8	25.2	- 6.6	50.5	- .3
* * * SOUTHWESTERN HIGHLANDS 06																										
HULLISTER	35.1	7.8	35.2M	2.7	45.5M	8.8	46.3M	1.0	50.7M	- 2.9	61.4M	1.1	70.7M	.0	67.8M	- .7	M		49.1M	- .5	34.9M	- 2.7	24.0M	- 6.3	-	

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
REYNOLDS	33.4		34.8		44.0		44.4		49.8		60.7		67.7		66.1		56.2M		48.3		32.9		25.2		47.0M	
SILVER CITY 9 W	-		-		-		-		-		-		-		-		-		-		33.4M		22.3M		-	
THREE CREEK	30.5M	5.3	29.7M	- .1	40.7	7.7	-		46.7M	- 2.0	55.7M	.5	64.4M	.2	60.8M	- 1.4	53.3M	- .5	-		-		-		-	
DIVISION	33.0	6.5	33.2	1.9	43.4	8.5	45.4	2.0	49.1	- 2.5	59.3	1.3	67.6	- .4	64.9	- 1.0	54.8	- 2.4	48.7	.0	33.7	- 2.8	23.8	- 5.5	46.4	.5
* * * CENTRAL PLAINS 07																										
BLISS 4 NW	36.3	8.2	36.1	2.3	47.6	7.6	49.3	.1	54.9	- 2.9	65.3	.3	72.5	- 1.7	68.5	- 3.2	61.7M	- .9	53.5M	1.6	37.1	- 2.4	25.5M	- 5.8	50.7M	.3
BUHL 2	32.9		33.1M		43.6		45.4		50.9		61.3		68.8		66.5		57.0		50.2		34.1		23.8		47.3M	
BURLEY FAA AP	33.5	7.9	34.7	2.8	44.0	6.7	46.1	.2	51.6	- 3.0	61.6	- .1	69.1	- 1.8	66.3	- 2.1	57.8	- 1.3	49.7	1.0	33.3	- 3.9	23.8	- 5.5	47.6	.0
CASTLEFORD 2 N	34.3M		35.3		45.4		47.5		53.4		64.0M		70.0M		67.5		59.0		51.7		35.9		25.5		49.1M	
GOODING AIRPORT	33.9		33.0		44.2		48.2		54.4		65.9		73.9M		71.1		61.2		53.8		36.9		25.5		50.3M	
HAZELTON	33.4	6.7	33.9	1.0	43.8	5.2	46.1M	- 1.5	51.7	- 4.4	62.0	- 1.0	69.9	- 2.3	66.9	- 3.1	57.5	- 3.4	50.5	.0	32.9M	- 5.3	25.4	- 4.8	47.8M	- 1.1
JEROME	32.7	5.8	33.8	1.1	45.5	6.8	48.9	- 2.3	53.0	- 3.8	64.0	.0	72.6	- .9	68.2	- 3.0	58.7	- 3.2	50.9	- .2	34.6	- 4.0	23.7	- 6.5	48.6	- .9
MINIDOKA 10 WNW	29.2		31.5		42.7		44.2		49.4		58.5M		66.6		62.9		55.7		47.4		31.9M		21.8		45.1M	
MINIDOKA DAM	32.5		34.7		44.4		46.6		52.2		62.8		70.6		67.3		58.7		51.2		34.5		24.4		48.3	
PAUL 1 ENE	30.9	5.6	33.1	2.1	42.4	5.7	45.2	- .4	50.0	- 4.3	61.2	.1	69.9	- .2	65.3	- 2.8	58.4	- .2	49.4	1.1	32.9	- 4.0	23.9	- 5.4	46.9	- .2
PICABO	24.6		23.4		35.2M		42.2		47.6		57.0		66.3		63.0		53.8		48.0		29.8		18.2		42.4M	
RICHFIELD	27.6	6.3	27.8	1.2	40.5	6.6	44.7	.3	49.9	- 3.4	60.5	.5	68.2	- .7	65.0	- 1.6	56.4	- 1.6	48.0	.7	31.7	- 3.2	20.6	- 5.0	45.1	.0
RUPERT 1 E	30.9		33.2		42.7		45.5		50.5		61.2		68.5		65.1		57.0		49.8		-		24.0		-	
SHOSHONE 1 WNW	30.5	6.5	31.5	1.6	42.2	8.4	47.2	.0	54.8	- 1.6	64.9	1.2	73.1	- .5	69.5	- 1.5	60.1	- 1.1	52.1	2.2	34.7	- 2.6	22.0M	- 5.7	48.8M	.6
TWIN FALLS WSO	33.6		34.3		43.9		45.9		51.4		61.0		67.8		64.2		56.9		49.7		34.3		25.1		47.3	
DIVISION	31.8	6.0	32.6	1.0	43.5	5.9	46.0	- 1.0	51.7	- 4.0	62.1	- .7	69.9	- 2.2	66.5	- 3.3	58.0	- 2.5	50.4	.5	33.9	- 3.8	23.5	- 5.9	47.5	- .8
* * * NORTHEASTERN VALLEYS 08																										
CHALLIS	23.9	4.3	25.7	- 1.0	38.6	4.9	44.5	.2	48.3	- 4.6	60.1	.5	66.5	- 1.7	64.0	- 2.3	55.4	- 2.3	47.7	.7	30.9	- 2.9	16.9	- 6.0	43.5	- .9
CHILLY BARTON FLAT	19.6M	6.3	21.9M	3.0	32.5M	6.5	38.3M	.5	44.8M	- 2.1	54.2	.7	62.2	1.5	59.4	1.0	50.9	.5	44.5M	3.6	27.1M	- .7	11.9M	- 5.1	38.9M	1.3
GIBBONSVILLE	25.1		31.0		38.0		44.3		47.3		58.4		65.9M		62.3		56.5M		47.1		27.3		13.4		43.1M	
LEADORE 2	M		M		34.6M		40.4M		44.3M		55.7M		61.3M		58.5M		52.3M		43.3M		-		-		-	
MACKAY RANGER STATION	21.9	4.8	23.2	.7	33.0	3.9	39.1	- 2.0	45.5	- 4.5	58.6	1.3	65.8	- .3	64.3	.2	55.0M	- .9	48.9	3.7	30.6	- .4	M		-	
MACKAY 4 NW	20.4		21.5		31.7M		40.4		46.5		57.1		65.0		62.1		53.7M		47.2		28.8		13.4		40.7M	
MAY	23.4M	5.6	26.2	1.1	37.4	5.0	44.1	1.6	48.7	- 2.4	59.2	1.9	65.0	- .2	61.2	- 2.8	55.4	.2	46.9	1.6	30.2	- 1.3	16.6	- 4.6	42.9M	.5
SALMON 1 N	25.8	7.0	30.9	3.9	40.8	5.9	47.6	2.4	51.5	- 2.2	61.8	1.7	68.6	.6	65.7	- .1	57.9	1.5	47.1	1.6	28.3	- 4.4	14.3	- 8.2	43.0	.8
DIVISION	22.9	5.7	25.8	1.8	35.8	4.8	42.3	.3	47.1	- 3.7	58.1	.7	65.0	- .5	62.2	- 1.4	54.6	- .4	46.6	1.8	29.0	- 2.2	14.4	- 6.4	42.0	.1
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	27.9	6.6	30.4	2.8	40.7M	6.1	44.8	.2	49.9	- 3.6	58.9	- 1.6	66.7	- 2.4	63.1	- 3.9	54.8	- 2.7	46.3	- .4	29.3	- 5.2	20.5M	- 5.1	44.4M	- .8
AMERICAN FALLS 1 SW	30.5M	6.4	M		44.1M	8.1	46.9	1.1	53.2	- 1.2	64.3	2.8	71.9	1.3	69.7	.6	60.9	1.0	52.3	3.3	34.2	- 2.3	24.3	- 3.9	-		-	
ARCO 3 SW	19.3		20.4M		33.0M		42.1M		49.3		58.9M		64.9M		62.7M		52.0M		46.6M		28.6M	M	-		-	
ASHTON	25.6	7.7	26.2	3.6	34.7	7.4	42.1	1.4	49.3	- 1.7	58.6	1.5	64.6	.9	61.5	- .3	54.0	.1	45.7	1.3	27.5	- 3.0	12.2	- 9.0	41.8	.8
BLACKFOOT 2 SSW	29.2	5.8	32.0	2.5	42.5	6.3	46.5	- .3	51.7	- 4.0	60.6	- 2.0	68.2	- 3.2	65.2	- 4.0	57.6	- 1.9	-		-		-		-	
CRATERS OF THE MOON NM	23.4		25.0		34.2		40.0M		47.7M		58.5M		67.1M		63.2		53.6		46.2		28.1		13.3		41.7M	
DUBOIS EXP STATION	23.5	5.5	24.0	1.5	33.7	5.8	41.8	.3	49.8	- 1.7	60.9	2.4	68.3	- .5	65.3	- 1.7	55.4	- 1.9	47.5	1.8	27.1	- 3.9	11.6	-10.1	42.4	- .2
FORT HALL INDIAN AGNCY	28.2	4.8	32.1	2.6	42.0	6.4	45.5	.1	49.7	- 4.8	60.7	- .8	68.2	- 2.2	64.8	- 3.6	56.4	- 2.8	47.9	- .8	30.5	- 5.1	19.8	- 7.0	45.5	- 1.1
HAMER 4 NW	M		23.3M		35.3		44.2M		50.M		59.9		66.3M		-		54.9M		44.9		23.8M		7.5		-	
MOWE	20.3		23.0		33.6		44.9M		51.0		59.5		66.8		63.3		54.2		45.1		26.0		11.8		41.6M	
IDAHO FALLS 2 ESE	27.1		29.4		39.9M		45.0M		51.4		61.3		68.2M		65.1		57.0M		-		29.3M		16.3		-	
IDAHO FALLS FAA AP	24.3	5.4	25.7	.6	38.8	6.3	43.5	- .4	49.4	- 3.8	59.9	- .1	67.1	- 1.8	63.7	- 3.1	55.3	- 2.0	46.4	.1	26.7	- 6.2	11.3	-11.7	42.7	- 1.4
IDAHO FALLS 46 W	20.5	4.1	21.9	.1	33.3	3.9	42.3	.3	48.7	- 3.0	57.9	- 1.0	66.0	- 2.1	62.8	- 2.8	53.7	- 2.0	44.6	.6	25.7M	- 4.2	12.1	- 7.5	40.8M	- 1.1
MALTA 2 E	33.2		35.9		43.7		46.6		51.8M		62.0		69.6		64.6		57.5		50.2		31.8		23.5		47.5M	
MASSACRE ROCKS ST PK	33.8M		35.3		44.7M		47.5		52.4		63.3		71.7		68.9		60.4		50.9M		34.6M		22.6M		48.8M	
POCATELLO WSO AP	31.1	7.9	33.6	4.2	42.9	7.5	45.9	.6	51.0	- 3.4	61.8	.0	70.1	- 1.4	66.9	- 2.6	58.1	- 1.3	49.5	1.1	31.8	- 3.9	20.0	- 6.9	46.9	.2
REXBURG RICKS COLLEGE	24.7	6.4	26.5	2.8	36.2	5.9	44.5	1.5	49.6	- 2.6	59.1	.5	67.3	1.6	63.5	- .3	54.8	- .5	45.5	.4	27.8	- 4.2	12.8	- 9.5	42.7	.2
ST ANTHONY 1 WNW	25.3M	6.6	25.2M	1.5	32.6	2.8	M		48.6M	- 3.7	56.6M	- 1.9	63.6M	- 2.0	60.8M	- 3.4	53.9M	- 1.8	46.1	.2	29.6M	- 2.7	14.3	- 8.4	-	
DIVISION	26.3	6.6	27.6	2.2	38.1	6.1	44.4	.8	50.3	- 2.7	60.2	.4	67.6	- .9	64.4	- 2.0	55.8	- 1.3	47.2	.7	29.0	- 3.9	13.9	- 7.6	43.9	- .1
* * * EASTERN HIGHLANDS 10																										
ARBON 2 NW	26.3		28.1		36.4M		44.4		49.2		58.9		66.9		64.5		55.7		49.5		29.5		18.8		44.0M	
CONDA	22.6	4.4	25.5	3.8	34.8	8.7	40.2M	2.0	-		-		-		-		-		-		-		-		-	
DRIGGS	24.4	7.0	23.6	1.7	34.8	8.1	40.9	2.2	46.5	- 1.6	56.1	1.0	63.0	- 1.1	59.5	- 2.9	52.6	- 1.1	45.2	1.5	28.6	- .9	12.0	- 8.9	40.6	.4
GRACE	24.9	5.4	27.9M	4.4	37.7	8.4	43.3	2.2	-		57.6	.7	64.8M	- .6	61.3	- 2.7	54.3	- 1.3	47.0	1.7	29.5	- 2.6	13.0M	- 8.0	-	
HENRY	21.4		23.2		-		-		43.1		52.6		60.0		57.2M		50.2		40.6M		23.3		8.8M		-	
IDAHO FALLS 16 SE	25.3		26.6		35.6		40.9		45.9		55.3		62.1		58.8		52.4		43.7		29.3		-		-	
ISLAND PARK DAM	20.8M	7.5	20.8M	3.3	29.3	7.6	35.8	1.5	43.0	- 2.2	53.7	1.2	60.6	.0	57.4	- 1.7	49.5	- .8	41.6	1.3	21.2	- 5.1	2.6	-14.1	36.4M	- .1
LIFTON PUMPING STATION	23.4	5.7	23.0	3.2	33.2	7.5	41.5	2.0	47.0	- 3.8	58.7	.7	65.9	- .6	60.9	- 3.1	52.8	- 1.9	44.9	1.1	26.9	- 4.3	12.3	- 9.9	40.9	- .3
MALAD	27.8	4.5	30.9	2.6	41.9	6.7	45.5	- .2	50.5	- 4.1	60.8	- .6	69.4	- 1.4	65.8	- 3.4	56.7	- 3.3	50.6	1.5	30.3	- 5.4	18.6	- 8.2	45.7	- 1.0
MALAD CITY	30.3		33.3		42.6		45.5		50.8		60.1		68.7		64.7		56.6		48.4		29.2		19.2		45.8	
MONTPELIER RANGER STA	24.3M	6.3	25.2	4.1	31.9M	5.1	42.4	2.7	46.3	- 3.7	55.8	- 1.0	63.7	- .1	61.5	- 2.5	53.8	- 1.0	46.0M	2.1	27.4	- 3.2	13.5M	- 8.0	41.2M	.1
OAKLEY	34.0	5.9	35.4	2.1	44.7	6.8	44.8	- 1.5	50.2	- 4.2	59.8	- 1.5	67.2	- 3.7	66.3	- 2.8	58.5	- 1.8	52.2M	1.5	35.4	- 3.4	24.3	- 6.8	47.7M	- .8
PALISADES DAM	26.1		26.8		36.3		43.3		49.6		60.0		67.9		64.8		56.7		49.2		32.2		16.8		44.1	
PRESTON SUGAR FACTORY	27.6		31.0		40.7		44.7		48.9		59.6		68.3		64.1		55.8		47.9		28.9		18.9		44.7	
SODA SPRINGS 4 S	-		-		-		-		-		55.7M		63.8		59.9		52.7M		44.6		-		10.4		-	
STREVELL	29.1M	6.0	M		41.7M	7.8	M		48.0M	- 4.1	60.5M	1.2	67.8M	- 2.2	65.8M	- 2.0	M		49.2M	1.8	31.8M	- 2.5	22.4M	- 3.8	-	
SWAN VALLEY	23.9		25.4		35.1		41.9		47.4		55.6		62.9		60.1		53.6		44.0		28.6		12.7		40.9	
TETONIA EXP STATION	23.0		22.8		32.4		39.7		45.8		55.8		61.8		58.4		51.6		43.2		26.2		7.9		39.1	
DIVISION	25.6	6.0	26.8	2.8	36.8	7.3	42.3	1.3	47.5	- 3.0	57.4	.2	65.1	- 1.0	61.8	- 2.6	54.0	- 1.5	46.3	1.1	28.6	- 3.3	14.6	- 8.5	42.2	- .1

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

IDAHO
1978

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • •																										
PANHANDLE 01																										
BAYVIEW MODEL BASIN	E 2.43		2.05		1.11		1.58		3.87		.54		2.11		4.12		1.12		.47		E 2.02		E 2.02		E 23.44	
BONNERS FERRY 1 SW	2.43=	.97	1.27=	.86	.66=	1.06	1.17=	.09	4.10	2.43	.63=	1.22	1.46	.66	1.56	.56	1.47=	.03	.40=	1.99	1.92=	1.61	.88=	2.51	17.85=	6.69
CABINET GORGE	3.41	E	1.87		.93		2.28		4.41		1.33		1.42		3.28		1.50		.39		2.92		2.49		E 26.63	
COEUR D'ALENE R S	3.21=	.43	2.16=	.26	2.12=	.01	2.02	.35	3.98	1.83	1.05=	.98	2.15	1.48	3.32	2.35	1.44	.18	.13=	2.23	2.01=	1.26	2.44=	1.00	26.05	.07
PORTHILL	2.24=	.16	1.51=	.06	.60=	.84	1.70	.50	3.37	1.56	1.15=	.96	1.64	.82	1.80	.38	1.23=	.21	.50=	1.41	1.46=	1.04	.42=	2.03	17.42=	3.45
PRIEST RIVER EXP STA	3.62=	.77	2.15=	.93	1.45=	1.38	2.53	.45	4.73	2.19	1.22=	1.49	3.41	2.47	2.98	1.82	1.73	.07	.25=	2.97	2.48=	1.69	1.46=	3.06	28.01=	5.29
SAINT MARIES	2.99=	1.21	2.11=	.86	1.46=	1.22	2.61	.48	3.26	1.03	1.13=	1.18	2.39	1.38	1.90	.89	1.03=	.44	.13=	2.48	2.95=	.79	E 2.29=	1.63	E 23.95=	6.03
SANDPOINT EXP STATION	3.72=	1.90	1.84=	1.39	1.21=	1.53	2.45	.37	5.48	3.18	.77=	1.67	2.46	1.73	3.00	1.83	1.89	.16	.34=	2.98	2.98=	2.19	1.66=	2.86	26.30=	6.85
TENSED	E 3.40		2.83		1.57		2.94		2.41		.97		1.72		1.82		1.32		.11		2.94		4.57		E 27.40	
DIVISION	3.04=	.67	1.98=	.61	1.23=	1.04	2.14	.38	4.00	1.88	.98=	1.25	2.07	1.30	2.62	1.54	1.43=	.13	.30=	2.43	2.30=	1.27	2.03=	1.68	24.12=	3.98
• • •																										
NORTH CENTRAL PRAIRIES 02																										
COTTONWOOD 2 WSW	E 1.61		2.10		1.73		4.55		2.68		1.89		.92		2.45		1.93		.07		1.99		1.86		E 23.78	
GRANGEVILLE	1.35=	.20	2.11	.83	2.25	.32	5.57	2.75	4.09	.68	2.40=	.80	4.01	3.19	2.51	1.43	2.12	.34	.10=	1.99	1.23=	.71	2.20	.61	29.94	6.43
MOSCOW-UNIV OF IDAHO	3.04	.12	2.30	.24	1.63=	.20	4.74	2.94	2.24	.42	.93=	.86	1.05	.48	2.29	1.59	1.55	.79	.09=	1.46	1.92=	.96	2.52=	.50	24.30	1.88
NEZPERCE	2.44	.70	1.85	.48	1.65	.00	3.86	1.52	3.29	.41	1.34=	1.46	1.22	.33	2.40	1.35	1.10=	.44	.23=	1.76	2.13	.09	1.43=	.44	22.98	.78
POTLATCH 3 NNE	3.05=	.67	2.22=	.07	1.39=	.63	4.22	2.34	1.95=	.02	.94=	1.25	1.66	.98	2.19	1.47	1.44	.06E	.06=	2.06	2.51=	.37	2.66=	.58E	24.29=	.20
WINCHESTER 1 SW	1.98		2.41		1.96		3.75		4.29		1.55		2.48		2.63		2.01		.20		2.25		2.30		27.81	
DIVISION	2.25	.45	2.17	.52	1.77=	.05	4.45	2.27	3.39	.46	1.51=	1.08	1.89	1.12	2.41	1.46	1.69	.19	.12=	1.93	2.01=	.30	2.17=	.10	25.54	2.61
• • •																										
NORTH CENTRAL CANYONS 03																										
DWORSHAK FISH HATCHERY	2.47		1.81		1.30		2.28		2.65		1.29		1.53		2.25		.93		.10		2.48		2.82		21.89	
FENN RANGER STATION	5.30	1.10	3.80	.34	3.33=	.11	2.78=	.87	5.33	1.94	1.61=	1.53	2.23	1.48	2.06	.84	1.47=	.75	.60=	2.48	4.37	.13	4.22=	.06	36.90	.03
KAMIAH	3.70		2.20		1.99		3.06		3.13		2.10		1.92		1.56		1.34		.81		2.30		2.03		26.02	
KOOSKIA	3.32	1.34	2.11	.51	2.00=	.02	3.41	.38	3.34	.16	1.80=	1.50	2.42	1.51	1.97	.92	1.34=	.43	.11=	2.49	2.13=	.21	1.95=	.13	25.76	.04
LEWISTON WSO AP //R	1.92	.65	1.47	.62	1.09	.13	3.29	2.16	1.06=	.52	.30=	1.53	.56	.03	1.90	1.30	1.06	.20	T	= 1.08	1.06=	.19	.96=	.31	14.67	1.66
OROFINO	3.10	.14	2.10=	.19	1.41=	.90	2.46	.12	3.24	.97	.74=	1.58	1.66	1.02	1.96	1.36	1.21=	.23	.12=	2.21	2.42=	.70	3.06=	.38	23.48=	2.58
RIGGINS	1.10=	.18	2.17	1.08	.72=	.80	4.15	2.55	2.53	.30	1.03=	1.09	3.28	2.70	2.38	1.64	1.32	.26	T	= 1.53	.93=	1.02	1.56	.12	20.77	4.03
DIVISION	2.87	.65	2.21	.48	1.65=	.33	3.06	.80	3.03	.56	1.10=	1.35	1.95	1.30	2.09	1.20	1.22=	.22	.16=	1.89	2.17=	.23	2.43	.04	23.94	1.01
• • •																										
CENTRAL MOUNTAINS 04																										
ANDERSON DAM	3.78	.59	3.44	1.06	.95=	.79	2.39	1.10	.66=	.66	.43=	.93	1.36	1.11	.40=	.02	2.46	1.77	.02=	1.18	.86=	1.84	2.36=	.99	19.11=	.78
ARROWROCK DAM	2.91=	.45	3.08	.71	1.44=	.34	3.15	1.68	.44=	1.02	1.02=	.28	1.83	1.35	.28=	.05	1.41	.87	.00=	1.29	.87=	1.84	1.78=	1.23	17.61=	1.89
AVERY RANGER STA 2	E 2.74=	1.55	1.06=	2.11	.85=	2.06	3.21	.62	2.81	.21	.51=	2.21	3.00	1.92	3.51	2.23	2.47	.57	.06=	3.12	3.50=	.57	4.81	.74	E 28.53=	5.33
BROWNLEE DAM	2.78		2.47		1.35		4.21		1.30		1.48		1.65		.54		2.04		.00		.79		2.35		20.96	
CAMPBELLS FERRY	E 1.14		2.08		.74		3.28		3.03		1.25		E 1.85		E 2.02		E 1.71		.30		.58		3.37		E 21.35	
CASCADE 1 NW	2.67=	.39	2.94	.74	1.16=	.66	3.23	1.74	1.88=	.10	1.68=	.25	.66	.29	1.16	.56	1.88	.93	T	= 1.90	.83=	1.96	1.88=	1.24	19.97=	2.26
CENTERVILLE ARBAUGH RM	5.14	.89	4.28	1.04	1.24=	1.39	3.62	1.50	.80=	1.39	.88=	1.02	E .35	.03	.86=	.09E	2.08	1.21E	.01=	2.04	1.61=	2.04	2.17=	2.27	E 22.84=	5.51
COBALT	2.75		1.91		.17		2.03		3.13		1.57		1.88		1.23		1.47		.05	E	.92		1.71		F 15.92	
DIXIE	2.71		2.80		1.37		3.26		3.09		1.77		1.30		2.69		1.67		.06		1.51		5.25		27.48	
ELK CITY	2.15		2.75		2.19		3.44		4.35		1.70		1.90		1.48		1.80		.15	E	1.46		5.04		E 28.21	
ELK RIVER 1 S	3.96		3.78		3.11		2.45		3.18		.83		1.77		2.34		1.60		.24		4.35	E	4.05		E 31.26	
FAIRFIELD RANGER STA	2.71		3.08		.75		1.79		.40		.31		1.37		.13		2.21		.00		.57		1.26		14.58	
FAIRFIELD 3 SE	2.52		2.07		.72		2.04		.42		.27		.85		.14		2.24		.00		.20		1.07		12.54	
FEATHERVILLE	E 3.21		4.53		.60		1.72		.66		.55		1.22		.36		2.31		T	E	.30	E	1.46		E 16.39	
GARDEN VALLEY R S	E 3.52=	.19	2.76	.09	1.08=	1.01	2.74	1.00	1.11=	.66	1.47=	.20	.26=	.05	.52=	.06	2.13	1.47	T	= 1.80	1.09=	2.05E	2.70=	1.13E	19.36=	4.59
GRANGEVILLE 11 SE	1.86		2.93		1.75		4.11		4.38		2.93		3.65		1.80		2.50		.20		1.25		2.23		29.59	
GROUSE	1.97	.70	2.38	1.51	.62	.00	3.86	2.93	.64=	.85	.56=	1.03	1.00	.39	.04=	.92	1.81	1.12	.05=	.58E	.72=	.29	.88=	.35E	14.53	2.62
HAILEY AIRPORT	3.75	1.11E	3.39	1.59	1.08=	.09E	3.72	2.63	1.24=	.20	.59=	.98	.47	.11	.05=	.59	2.68	2.08	.00=	.85	.31=	1.37	.67=	1.90E	17.95	1.34
HEADQUARTERS	4.58		3.37		1.99	E	3.06		4.10		.65		2.31		2.35		1.73		.00		4.54		4.98	E	33.64	
HILL CITY	2.12=	.39	2.43	.76	.63=	.56	1.98	.97	.89=	.41	.40=	.87	.59	.40	.49	.04E	2.33	1.81	.00=	.92	.36=	1.66	1.60=	.84E	13.82=	1.87
IDAHO CITY	3.37=	.56	4.13	1.19	1.33=	.90	3.22	1.37	1.33=	.61	.69=	1.03	.12=	.07	.60	.03	2.22	1.52	T	= 1.70	.94=	2.11	2.25=	1.48	20.20=	4.35
KELLOGG	3.19		2.14		2.03		2.38		4.29		1.26		2.04		2.97		1.96		.48		2.37		3.59		28.70	
KETCHUM R S	3.24		3.41		.57		3.27		.69		.52		1.26		.32		3.91		.00		.33		1.41		18.31	
LOWMAN	3.73		4.60		1.23		2.91		1.49		1.00		.68		.77		1.79		.04		.48		.43		19.15	
MC CALL	4.13	.29	3.06	.25	1.68=	.85	4.19	2.15	2.22=	.25	2.01=	.36	1.32	.88	1.68	.86	2.06	.63	.09=	2.29	1.47=	1.71	2.62=	1.07	26.49=	1.69
MIDDLE FORK LODGE	1.95		1.37		.71		1.30		1.79		.57		1.96		1.21		1.17		T		.30		1.31		13.84	
MULLAN	3.67		2.38		1.91		3.25		3.34		1.17		1.47		3.39		1.80		.55		3.11		3.73		29.87	
NEW MEADOWS RANGER STA	3.40=	.27	2.14=	.29	1.44=	.72	5.34	3.35	2.12=	.05	1.11=	1.08	1.22	.72	1.14	.45	1.85	.58	.00=	2.27	1.09=	2.01	2.19=	1.57	23.04=	3.16
NORTH STAR RANCH	E 1.69		2.16		1.51		2.56		3.50		1.22		1.87		1.77		1.70		.12		2.23		2.05	E	22.38	
PIERCE //R	5.25=	.28	4.05=	.26	2.90=	1.28E	3.06=	.74	4.62	1.11	2.02=	1.45	3.65	2.62	2.09	1.55	1.85=	.49	.25=	3.40	3.97=	1.03	4.87=	.74E	39.18=	4.39
POWELL	3.95		3.27		2.04		2.87		4.30		2.93		1.35		2.48		1.69		.50		4.40		6.13		35.81	
SHOUP	1.02		1.28		.40		1.68		1.75		.77		1.94		.95		.86		.11	E	1.12	E	2.38	E	13.74	
STANLEY	E 2.88	E	1.27		.44	E	2.26	F	1.32		.80		1.39		.74		1.28	E	.01	E	.93	E	1.27		14.59	
WALLACE WOODLAND PARK	3.97=	1.18	2.91=	1.03	2.45=	.75	3.62	.88	4.12	1.54	1.08=	1.75	1.64	.37	2.93	1.72	2.55	.43	.69=	2.93	2.53=	2.07	4.21=	.63	31.72=	5.20
WARREN	E 2.85		1.74		.80	E	2.54		2.76		1.15		2.32		2.43		2.60		.16	E	1.89	E	3.66		E 24.90	
YELLOW PINE 7 S	3.07		2.95		.81		2.67		2.49		.93		1.63		1.54		2.04		.15		.99		2.47		21.64	
DIVISION	2.91=	.92	2.65=	.21	1.30=	1.18	2.95	.90	2.33	.11	1.14=	1.11	1.96	.93	1.44	.56	1.97	.62	.12=	2.23	1.56=	1.80	2.72=	1.09	22.65=	5.42
• • •																										
SOUTHWESTERN VALLEYS 05																										
BOISE 7 N	3.50		2.87		1.95		4.50		.18		.91		.80		.31		1.87		T		1.32		1.00		19.21	
BOISE LUCKY PEAK DAM	2.91		2.21		1.58		3.12		.48		1.03		.89		.17		1.43		T		.69		1.11		15.82	
BOISE WSFO AP //R	2.37	.40	1.50	.34	1.43	.42	2.34	1.20	.36=	.96	.56=	.50	.68	.33	.24=	.06	.89	.48	T	= .80	1.06=	.26	.60=	.76	11.83	.33
BRUNEAU	1.51		1.96		.67		1.72		.25		.32		.90		.57		1.11		.02	E	.85		.25	E	9.73	
CALDWELL	2.22	.44	1.51	.37	.81=	.08	3.20	2.35	.31=	.81	.76=	.25	.47	.32	.47	.21	.71	.25	.02=	.79	1.05=	.23	.87=	.49	12.44	1.69
CAMBRIDGE	E 3.62	.46	3.29	.97	1.20=	.48	3.34	2.06	.67=	.98	.81=	1.14	E .55	.32	.39=	.03	1.31	.62	.00=	1.50	1.45=	1.24E	1.88=	1.23E	18.21=	2.17
COUNCIL	3.96=	.36	3.41	.48	1.87=	.40	5.55	3.62	1.04=	1.11	.72=	1.27	.53	.22	.78	.20	1.85	.88	.00=	2.12	1.58=	1.99	2.42=	1.55	23.71=	3.40
DEER FLAT DAM	1.70	.54	1.10	.19	.56=	.29	3.33	2.48	.28=	.84	.86=	.58	.87	.74	.72	.39	.50	.11	.00=	.74	.80=	.34	.63=	.54	11.35	1.62
EMMETT 2 E	3.71	1.22	3.11	1.75	.86=	.21	3.29	2.18	.40=	1.01	1.80	.34	.37	.27	.78	.49	.99	.40	.00=	.97E	.85=	.71E	.74=	1.01E	16.00	2.74
GLENNS FERRY	2.00	.58	2.15	1.19	.58=	.33	1.58	.80	.19=	.73	.33=	.57	.13	.01	.87	.61	1.70	1.37	.01=	.50	.49=	.82	.52=	.76	10.55	.90
GRAND VIEW 2 W	1.34	.59E	1.46	.90	.73=	.01	1.30	.67	T	= 1.01E	.55=	.45	.28	.17	.30	.09	1.35	.04	T	= .42	.79=	.01	.36=	.36E	8.44	1.20
KUNA 2 NNE	2.07	.90	.97	.09	1.01	.14	2.23	1.26	.43=	.94	.97=	.03	.60	.48	.26=	.01	.75	.34	T	= .75	1.02=	.17	.55=	.49	10.86	.82
KUNA 3 E	-		-		-		2.28		.34		.68		.71		.22		.73		.01		.97		.46		-	
MOUNTAIN HOME	E 1.97	.74	1.66	.92	1.00	.05E	2.10	1.23	.87=	.41	.23=	.86	1.00	.87E	.58	.22	.95	.66	T	= .56	.85=	.28	1.33	.10E	12.24	2.64
NAMPA SUGAR FACTORY	2.32		1.49		.96		2.74		.24		.59		.57		.27		.86		.02		.61		.84		11.71	
OLA 4 S	3.66		3.82		1.47		4.14		.83		.87		.91		1.04		1.77		.00		.82		2.15		21.38	
PARMA EXPERIMENT STA	E 3.62	2.20	1.87	.67	.92	.11	3.38	2.51	.18=	1.04	.43=	.39	.92	.27	1.12	.67	.50	.03	.00=	.86	.60=	.64	.70=	.61E	13.30	2.72
PAYETTE	2.12	.56	2.11	.96	.72=	.15	3.47	2.58	.98=	1.05	.46=	.53	.30	.17	.19=	.22	.59	.14	T	= .85	.86=	.46	.61=	1.01	11.29	.14
SWAN FALLS POWER HOUSE	1.09	.31	.87	.32	.90	.09	2.69	1.68	.25=	.84	.48=	.39	.57	.44	.31	.00	.53	.18	.01=	.48	.93	.08	.61=	.08	9.04	1.31

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

IDAHO
1976

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
WEISER 2 SE	F 2.34	.41	2.30	1.06	.90	.10	3.69	2.83	.48-	.61	1.29	.38	1.01	.90	.19-	.16	.99	.55	T -	.85	1.15-	.28	.92-	.70E	15.26	3.83
DIVISION	2.34	.41	2.30	.82	1.06	.00	2.29	1.97	.38-	.90	.71-	.47	.59	.44	.49	.14	1.07	.60	T -	.91	.95-	.58	.93-	.68	13.75	1.24
* * * SOUTHWESTERN HIGHLANDS 04																										
HOLLISTER	.95-	.08	.48-	.25	1.10	.15	.95-	.17	.93-	.54	.22-	1.22	.55	.10E	.05-	.48	2.91	2.36	T -	.71	.39-	.64	.52-	.61E	9.05-	2.09
REYNOLDS	.89		1.05		.93		2.98		.49		.93		.84		.58		.71		.00		.94		.76		11.10	
SILVER CITY 5 m	-		-		-		-		-		-		-		-		-		T		1.82		2.54		-	
THREE CREEK	.47-	.56	.75-	.13	.32-	.81F	1.88	.49	.58-	1.53	.18-	1.75	.21-	.21	.01-	.60	1.72	1.04E	T -	1.02	.20-	.89	.88-	.28E	7.20-	6.29
DIVISION	.77-	.33	.76-	.01	.78-	.19	1.94	.77	.67-	.98	.44-	1.13	.93	.13	.21-	.33	1.78	1.27	.00-	.92	.84-	.17	1.18	.04	9.90-	1.85
* * * CENTRAL PLAINS 07																										
BLISS 4 NW	2.00	.79	1.73	.89	.50-	.27	1.39	.71	.47-	.47	.06-	.87 F	.41	.29	1.25	1.01	2.05	1.74	.01-	.49	.46-	.74E	.62-	.71E	10.95	1.88
BUHL 2	1.37		1.31		.82		1.34		.49		.27		.75		.42		2.47		T		.30		.43		10.02	
BURLEY FAA AP	1.11	.11	.67-	.13	.72-	.06	.97	.04	.74-	.45	.55-	.47	.09-	.20	.10-	.38	1.18	.70	T -	.61	.64-	.36	.39-	.67	7.15-	2.58
CASTLEFORD 2 N	1.74		1.51		1.01		1.28		1.16		.09		.74		.45		2.78		.00		.50	E	.35	E	11.61	
GOODING AIRPORT	1.30		1.21		.50		.77		.12		.13		.45		.84		2.34		T		.18		.46		8.30	
HAZELTON	1.33	.11	.95	.07	1.56	.76	.96	.13	.43-	.74	.54-	.51	T -	.22	.07-	.30	2.47	1.99	T -	.68	.55-	.64	.35-	.85	9.23-	.88
JEROME	1.70	.48	1.43	.47	1.21	.33	1.44	.67	.63-	.30	.14-	.82	.17	.00	.48	.19	2.14	1.65	T -	.59	.38-	.77	.64-	.73	10.36	.58
MINIDOKA 10 WNW	1.33		1.39		.77	E	1.13		.95		.67		.03		.10		1.93		.02		.20		.50	E	9.02	
MINIDOKA DAM	.93	F	1.01		.98		1.17		.83		.88		.04		.09		1.40		.05		.32		.43	E	8.13	
PAUL 1 ENE	1.12	.07	.86-	.13	1.06	.33	1.10	.28	.95-	.22	.84-	.27	.14-	.12	.10-	.34	1.92	1.41	.05-	.66	.24-	.76	.31-	.80	8.49-	1.21
PICABO	2.10		1.86		.88		2.15		.65		.45		.35		.30		1.82		.01		.72		.60		11.99	
RICHFIELD	1.61-	.04	2.10	1.00	.98	.11	1.17	.48	.99	.03	.72-	.21	.19-	.01	.51	.07	1.75	1.30	.12-	.51	.18-	1.09	.85-	.77	11.17	.36
RUPERT 1 E	1.33		.92		1.20		1.22		1.24		.90		.13		.07		1.82		T		.61		.75		10.19	
SHOSHONE 1 WNW	1.80	.26	2.13	1.03	1.24	.35	1.71	.54	.33-	.60	.17-	.74	.21	.06	.67	.36	1.80	1.12	.00-	.64	.29-	.95E	.49-	.86E	10.34-	.07
TWIN FALLS WSO	1.32		.83		1.72		1.40		1.19		.14		.12		.22		2.41		.01		.52		.30		10.18	
DIVISION	1.47	.27	1.31	.46	1.01	.20	1.25	.46	.74-	.31	.44-	.59	.25	.04	.38	.01	2.01	1.55	.02-	.61	.41-	.68	.51-	.73	9.80	.07
* * * NORTHEASTERN VALLEYS 08																										
CHALLIS	.80	.35	.58	.22	.26-	.07	1.07	.54	1.18-	.02	.21-	1.18	.60	.05	.53-	.03	1.35	.71	.00-	.40	.04-	.34	.55-	.06	6.97-	.33
CHILLY BARTON FLAT	.27-	.23	.18-	.17	.01-	.41	1.19	.58	.57-	.68	.62-	.93	1.38	.51	.19-	.78	2.08	1.42	.00-	.54	.34-	.10	.38-	.09	7.21-	1.42
GIBBONSVILLE	2.21		1.82		.05		1.78		.42		.03		T		1.50		1.15		.00		.68	E	1.34	E	10.48	
LEADORE 2	F .31	E	.46		T	E	1.00	F	2.93		.91		2.34		.20		1.67		.00	E	.25		.43	E	10.70	
MACKAY RANGER STATION	1.39	.40	.74	.15	T -	.43	2.04	1.40	.92-	.25	.78-	.68	1.18	.33	.12-	.77	2.11	1.41	.00-	.57	1.03	.39	.44-	.45	10.75	.93
MACKAY 4 NW	.98		.45		.03		3.49	E	.43		.71		1.32		.14		2.16		.03		.19		.45	E	10.58	
MAY	E .59	.14	.23-	.07	.06-	.21	1.39	.86	1.39	.09	.34-	1.28	.90	.34	.28-	.46	1.07	.36	.00-	.49	.12-	.31E	.52	.02E	6.89-	1.03
SALMON 1 N	.87-	.04	.96	.44	.29-	.13	.97	.31	2.25	.77	.75-	.89	.86	.13	.71-	.03	1.09	.36	.02-	.57	.32-	.50	.94	.25	9.71	.10
DIVISION	.87	.15	.68	.21	.09-	.30	1.55	.93	1.26-	.08	.54-	1.03	1.12	.29	.46-	.36	1.39	.86	.01-	.55	.37-	.24	.63-	.09	9.17-	.21
* * * UPPER SNAKE RIVER PLAINS 09																										
ABERDEEN EXP STATION	.99	.22	.99	.45	.45-	.18	.86	.21	1.51	.29	.19-	.92	T -	.26	.46-	.01	1.21	.66	.04-	.58	.25-	.53	.49-	.42	7.54-	1.07
AMERICAN FALLS 1 SW	1.14	.15	1.00	.30	.59-	.26	1.52	.53	1.58	.11	.44-	.81	.06-	.35	.44-	.17	.99	.39	T -	.76	.86-	.13	.82	.01	9.42-	.99
ARCO 3 SW	F 1.80	E	1.91	F	.45		.94		.65		.20		.07	E	.12	E	1.53		T		.42	E	.66	E	8.45	
ASHTON	2.83	.98	3.30	1.50E	.72-	.58	2.47	1.25	1.19-	.68	.48-	1.73	1.47	.83	1.03-	.01	2.09	.94	T -	1.29	1.40-	.46	2.35	.31E	19.33	1.06
BLACKFOOT 2 SSW	E 1.15	.19E	1.34	.54	1.01	.19	1.60	.64	1.44	.13	.22-	1.28	E .16-	.20	.25-	.37E	1.05	.35E	.04-	.68E	.50-	.59E	.67-	.35E	9.43-	1.44
CRATERS OF THE MOON NM	2.89		3.23		1.12		4.33		1.20		.35		.51		.19		2.08		.19	E	.60	E	.87	E	17.26	
DUBOIS EXP STATION	.94	.12	1.16	.38	.34-	.32	3.93	2.37	.27-	1.47	.45-	1.78	.83	.18	.08-	.80	2.00	1.24	.22-	.48	.43-	.50	.88-	.03	10.84-	1.09
FORT HALL INDIAN AGNCY	1.07	.27	1.05	.38	1.05	.30	1.43	.68	2.27	.87	.21-	1.36	.03-	.39	.53-	.20	.89	.14	.02-	.78	.54-	.45	.77-	.07	10.06-	.61
HAMER 4 NW	.91		1.61		.57		2.19		.79		.35		.67	E	.41		1.13		.00		.43		.72	E	10.08	
HOME	1.25	.48	1.80	1.05	.05-	.37	3.01	2.33	.55-	.60	.39-	1.09	.39-	.07	.02-	.86	1.30	.77	.03-	.37	.50-	.11	.44-	.34	9.55	.82
IDAHO FALLS 2 ESE	1.23		1.59		1.21		2.82		1.52		.74		.45		1.15		1.31	E	.02		.67		1.15	E	13.86	
IDAHO FALLS FAA AP	1.08	.42	1.67	1.04	.65	.11	2.32	1.63	1.59	.44	.49-	.95	.43	.07	.39-	.23	1.97	1.27	T -	.57	.47-	.28	.75-	.03	11.81	2.92
IDAHO FALLS 46 W	1.00	.25E	1.08	.41	.66	.16	1.32	.64	.74-	.54	.28-	1.19	.42	.10	.17-	.69	.96	.34	.09-	.36	.48-	.16E	.49-	.26E	7.66-	1.08
MALTA 2 E	1.41		1.80		2.09		1.56		1.53		.65		.15		.62		1.95		.00		.93		.26		12.93	
MASSACRE ROCKS ST PK	F 1.06		.96		1.04		1.55		1.55		.67		.02		.28		1.06		T	E	.98		.64	E	9.81	
POCATELLO WSO AP //R	1.17	.12	1.07	.27	1.16	.22	1.24	.18	1.99	.70	.22-	1.00	.03	.33	.41-	.21	.87	.26	.06-	.69	1.39	.34	.74-	.25	10.35-	.45
REXBURG RICKS COLLEGE	1.85	.91	2.33	1.48	1.09	.26	2.48	1.93	1.64	.16	.29-	1.55	.47-	.08	.34-	.42	2.34	1.43	.00-	.78E	.79-	.31	1.22-	.01E	15.42	3.02
ST ANTHONY 1 WNW	F 1.56	.17E	2.48	1.25E	.79-	.27E	1.08-	.08	1.31-	.34	1.30-	.51	.84	.22	1.14	.32	1.96	1.08	.00-	.94E	.74-	.60E	.78-	.79E	13.96-	.49
DIVISION	1.41	.40	1.69	.85	.84	.09	2.02	1.15	1.30-	.11	.44-	1.14	.39-	.03	.45-	.25	1.47	.76	.04-	.67	.70-	.28	.82-	.23	11.57	.92
* * * EASTERN HIGHLANDS 10																										
ARBON 2 NW	E 2.19		2.10		2.28		1.86		.86		.92		.10		.50		.92		T		1.16		1.90	E	14.39	
CONDA	1.37-	.40	1.96	.49	.32-	1.06	-		-		-		-		-		-		-		-		-		-	
DRIGGS	2.02	.64	1.57	.45	.51-	.48	1.00-	.09E	3.74	1.87	.12-	2.34	.64-	.14	2.21	1.01	1.99	.77	.19-	1.02E	.70-	.36	2.54	1.11E	17.23	1.42
GRACE	.91-	.26	1.44	.31	1.14	.07	2.32	.97E	1.55-	.28	T -	2.04	.11-	.61	1.49	.54	1.09	.02	T -	1.00	.90-	.37	1.49	.28E	12.44-	2.37
HENRY	2.85		1.45	E	.99	E	2.37		2.43		.13		1.22		1.59		2.40		.03		2.05		3.16	E	20.67	
IDAHO FALLS 16 SE	1.17		1.47		1.25		2.78		2.29		.36		.19		.54		1.86		.07		.87		1.48		14.03	
ISLAND PARK DAM	5.37	.90	4.12	.92	1.47-	1.17	3.46	1.90	.98-	1.73	.70-	2.53	1.38	.31	.79-	.76	3.62	2.01	.00-	1.81	2.03-	.99	2.86-	.93	26.96-	3.88
LIPTON PUMPING STATION	.42-	.21	1.22	.61	1.05	.35	2.18	1.18	1.38-	.09	.29-	1.00	.12-	.40	.92	.09	2.08	1.21	.00-	.83	.88	.11	1.28	.58	11.52	1.60
MALAD	1.95	.52	2.11	.88	2.96	1.92	2.72	1.57	.65-	.87	.24-	1.39	.18-	.48	.75-	.17	.96	.07	T -	.96	2.01	.66	1.48-	.03	16.04	1.72
MALAD CITY	1.48		1.98		2.92		3.06		.73		.17		.76		.69		1.19		T		1.36		1.32		15.16	
MONTPELIER RANGER STA	1.33	.08	1.83	.70	.78-	.45	2.03	.63	1.35-	.14	.37-	1.42	.23-	.41	1.43	.46	1.64	.60	T -	1.10E	.97-	.31	1.53	.23E	13.51-	1.13
OAKLEY	.99	.01	.57-	.11	1.62	.73	1.11-	.06	.77-	.87	.13-	1.41	.21-	.47	.14-	.72	1.94	1.30	.00-	.70	.34-	.59	.61-	.32	8.33-	3.21
PALISADES DAM	3.08		2.24		1.39		2.12		4.14		.40		1.14		2.16		2.47		.93		1.17		2.01		22.25	
PRESTON SUGAR FACTORY	1.40		1.64		2.23		3.91		2.06		.25		.19		1.11		2.18		.00		1.23		1.39		17.59	
RIRIE 12 ESE	-		-		-		-		-		-		-		-		-		-		-		-		-	
SODA SPRINGS 4 S	-		-		-		-		-		.00		.06		1.31		.95		T	E	2.05		1.15		-	
STREVELL	.74	.08	.79	.11	1.28	.47	1.24	.11	1.17-	.36	.03-	1.59	.03-	.66	.30-	.75	1.38	.93	.05-	.68	.92	.11	1.12	.33	9.23-	1.90
SWAN VALLEY	1.72		.85		.99		1.91		2.64		.12		.22		1.36		2.61		T		1.10		1.34		14.86	
TETONIA EXP STATION	2.11		1.29		.27		1.51		3.23		.64		.54		1.58		2.57		.06		.91		1.37		15.68	
DIVISION	1.81	.33	1.67	.40	1.38	.20	2.24	.95	1.85	.04	.29-	1.75	.40-	.32	1.12	.06	1.87	.80	.03-	1.06	1.19-	.19	1.63	.09	15.48-	.45

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO
1978

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		Last spring minimum of 20° or below		Last spring minimum of 24° or below		Last spring minimum of 28° or below		Last spring minimum of 32° or below		First fall minimum of 32° or below		First fall minimum of 28° or below		First fall minimum of 24° or below		First fall minimum of 20° or below		First fall minimum of 16° or below		Number of days between dates 16° or below	Number of days between dates 20° or below	Number of days between dates 24° or below	Number of days between dates 28° or below	Number of days between dates 32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
PANHANDLE 01																													
BAYVIEW MODEL BASIN	92	8-10	-15	12-30	2-18	16	3-16	19	3-16	19	4-18	28	5-31	32	9-17	30	10- 5	28	10-22	22	11-11	17	11-12	13	267	240	220	170	109
BONNERS FERRY 1 SW	98	8- 9	-16	12-31	3- 3	8	3- 3	8	4-17	24	4-24	28	5-23	30	9-17	29	-		10-13	23	11- 5	19	11-10	11	252	247	184	-	117
CABINET GORGE	97	8- 9	-25	12-31	3- 3	13	3-15	19	3-15	19	4-13	24	5-23	30	10- 2	32	10-13	26	10-25	23	11-10	18	11-13	14	255	240	224	183	132
COEUR D'ALENE R S	100	8- 9	-10	12-31+	3- 3	9	3- 3	9	3-15	22	4-13	27	5-23	32	10-13	31	10-22	27	11-10	19	11-10	19	11-11	14	253	252	240	192	143
PORTHILL	98	8- 9	-18	12-30	3- 3	0	3-14	20	4-17	23	4-23	28	5-22	32	9-16	30	10-12	28	10-22	22	11- 9	14	11- 9	14	251	240	193	172	117
PRIEST RIVER EXP STA	94	8- 9+	-28	12-31	3- 3	8	3-15	18	4-12	23	4-24	28	5-30	32	9-17	31	10-12	28	10-22	24	11- 5	20	11-10	16	252	235	193	171	110
SAINT MARIES	99	8-10+	-24	12-31	3- 3	13	3- 3	13	4-12	23	4-12	23	5-30	31	9-16	30	10- 4	28	10-13	23	10-22	20	11-11	11	253	233	184	175	109
SANDPOINT EXP STATION	94	8-10	-19	12-31	3- 2	12	3-15	20	4-13	24	4-18	27	5-23	29	9-17	30	10-12	27	10-13	23	10-26	19	11-10	9	253	225	183	177	117
TENSED	98	8- 5	-30	12-31	3- 3	13	4-13	20	4-13	20	5-30	28	5-31	32	9-16	29	9-17	28	10- 4	22	10-12	20	10-22	13	233	182	174	110	108
* * *																													
NORTH CENTRAL PRAIRIES 02																													
COTTONWOOD 2 WSW	91	8- 9+	- 9	12-30	2-12	16	3- 3	17	3-15	24	5- 5	28	5- 5	28	10-13	32	10-23	28	10-31	24	11-10	9	11-10	9	271	252	230	171	161
GRANGEVILLE	96	8- 9	-15	12-30	3- 3	14	3- 3	14	4-13	23	5- 4	28	5-26	31	9-17	32	10-13	27	10-25	22	11- 5	19	11-10	10	252	247	195	162	114
MOSCOW-UNIV OF IDAHO	98	8- 4	-15	12-31	3-15	13	3-15	13	3-15	13	5-30	28	6-15	32	9-17	32	10-12	23	10-12	23	10-22	19	11- 9	15	239	221	211	135	94
NEZPERCE	93	8- 9+	-18	12-30	1- 3	16	3- 3	18	3-15	23	5- 5	27	5-30	32	9-17	31	10- 5	28	10-22	20	10-22	20	11-10	13	311	233	221	153	110
POTLATCH 3 NNE	98	8- 4	-29	12-31	3- 3	15	3- 3	15	4-13	22	5-30	27	6-20	32	8-27	31	9-16	26	10- 2	23	10-12	20	10-22	13	233	223	172	109	68
WINCHESTER 1 SW	92	8- 4	-28	12-31	3-15	12	3-15	12	4-23	23	5- 5	27	5-26	32	9-17	26	9-17	26	10-13	23	10-22	18	10-30	16	229	221	173	135	114
* * *																													
NORTH CENTRAL CANYONS 03																													
DWORSHAK FISH HATCHERY	102	8-10	- 3	12-31	1- 3	5	1- 4	20	2-17	22	3- 3	25	4-13	30	10-13	32	10-25	28	11-10	24	11-11	16	11-11	16	312	311	266	236	183
FENN RANGER STATION	99	8-10	- 4	12-30	1- 3	8	1- 3	8	3- 3	21	4-13	28	4-18	32	10-13	31	10-25	26	11-10	18	11-10	18	11-11	14	312	311	252	195	178
KOOSKIA	103	8- 9	- 8	12-30+	1- 3	10	1- 3	10	3- 3	21	4-18	25	4-19	31	9-20	31	10- 5	28	10-13	24	10-25	19	11-11	11	312	295	224	170	154
LEWISTON WSO AP	105	8- 8+	- 4	12-31+	1- 3	15	1- 3	15	1- 3	15	3- 4	24	4-13	32	10-22	30	10-25	27	11-10	20	11-10	20	11-11	11	312	311	311	235	192
OROFINO	106	8- 9	- 4	12-31	1- 3	3	1- 3	3	3- 3	22	4-13	24	4-18	31	10-13	30	10-22	28	11-10	24	11-11	14	11-11	14	312	312	252	192	178
RIGGINS	104	7-25	- 3	12-30	1- 2	9	1- 2	9	3- 2	24	3-15	28	3-16	31	10-22	29	10-31	24	10-31	24	11-11	15	11-11	15	313	313	243	230	220
* * *																													
CENTRAL MOUNTAINS 04																													
ANDERSON DAM	104	7-26	- 7	12-30	2-28	6	3-15	19	3-16	24	4-23	28	4-23	28	9-20	32	10-30	26	11-10	21	11-11	18	11-13	14	258	241	239	190	150
ARROWROCK DAM	102	7-27	- 5	12-31	2-17	15	2-18	17	3-16	24	4-12	27	4-23	31	10-23	32	10-30	25	11-10	16	11-10	16	11-10	16	266	265	239	201	183
AVERY RANGER STA 2	97	8-10	-18	12-31	3- 3	16	3- 3	16	3- 3	16	4-17	24	5- 4	32	9-17	32	10-12	27	-		11- 5	20	11-11	15	253	247	-	178	136
BROWNLEE DAM	108	7-27+	- 7	12-31	1- 3	10	1-25	20	2-17	23	3-16	26	4-23	32	10-22	31	10-30	28	10-31	24	11-11	16	11-11	16	312	290	256	228	182
CAMPBELLS FERRY		-	-15	12-31	1- 3+	5	2-18	19	3- 3	22	4-18	28	4-19	31	-		-		-		11-10	18	11-11	13	312	265	-	-	-
CASCADE 1 NW	93	7-26	-36	12-30	3-16	10	4-13	20	4-18	22	5-26	25	6-17	32	8-17	28	8-17	28	9-17	22	9-20	20	10-26	16	224	160	152	83	61
COBALT	93	7-26	-34	12-31	3-16	10	4-13	20	5- 4	24	5-27	28	6-26	32	8-18	32	9-16	27	9-20	23	10-13	20	10-23	16	221	183	139	112	53
DIXIE	89	8-10+	-43	12-31	4-23	15	4-23	15	6-16	24	6-20	27	6-27	31	7-21	31	8-27	27	9-17	19	9-17	19	10-13	15	173	147	93	68	24
ELK CITY	100	8-10	-33	12-31+	4-13	12	4-18	20	4-19	23	6-20	28	6-20	28	8-13	32	9- 9	28	9-21	24	10- 5	18	10-13	14	183	170	155	81	54
ELK RIVER 1 S	95	8-10	-27	12-31	3-14	15	5- 5	20	5- 5	20	5-30	28	5-30	28	9-16	28	9-16	28	10-13	23	10-22	20	11-10	16	241	170	161	109	109
FAIRFIELD RANGER STA	96	7-26	-20	12-30	3-17	12	3-21	20	5-31	24	6-16	28	6-26	30	8-17	32	9-17	28	9-20	22	10-23	20	10-26	14	223	216	112	93	52
FAIRFIELD 3 SE	96	7-27	-24	1- 2	3-21	16	4- 3	20	5-31	21	6-16	28	6-26	31	8-17	30	8-18	26	8-24	22	9-20	19	10-22	14	215	170	85	63	52
GARDEN VALLEY R S	103	7-27	-20	12-30	-		3-20	20	4-13	23	-		6-16	31	8-17	32	9-17	28	10- 2	23	10-26	16	10-26	16	-	220	172	-	62
GRANGEVILLE 11 SE	99	8- 9	-10	12-30	-		-		3- 3	21	4-13	27	5- 4	32	9-17	31	10-13	26	10-25	23	11-10	14	11-10	14	-	-	236	183	136
GROUSE	89	7-24	-37	12-31	4-22	12	5-26	20	5-31	23	6-17	28	6-20	30	7- 5	32	8-12	26	8-18	24	9-20	18	10-22	10	183	117	79	56	15
HAILEY AIRPORT	93	9- 3+	-19	12-31+	4-12	12	4-24	19	5-26	24	-		6-11	31	8-14	29	9-16	27	9-20	23	10-30	20	11-10	11	212	189	117	-	64
HEADQUARTERS	94	8-10+		-	-		-		4-13	23	-		5-30	29	-		-		10-13	24	-		11-10	12	-	-	183	-	-
HILL CITY	97	7-24	-24	12-30	3-19	14	3-27	19	5-31	24	6-16	27	6-26	32	8-17	29	8-18	28	-		-		-		-	-	-	63	52
IDAHO CITY	97	7-26	-23	12-30	3-15	14	4-12	20	4-22	21	5-31	27	6-17	32	8-17	30	9-19	28	10-13	23	10-25	20	10-30	14	229	196	174	111	61
KELLOGG	101	8-10	-20	12-31	1-31	11	3-15	19	3-15	19	4-13	27	5- 5	32	10- 4	32	10-13	27	10-22	24	11-10	20	11-14	14	287	240	221	183	152
KETCHUM R S		-	-26	12-31	4-23	12	5-13	20	5-30	24	6-16	28	6-17	30	8-17	29	9-20	22	9-20	22	10-21	18	11- 6	16	197	161	113	96	61
LOWMAN	102	7-26	-25	12-30	3-15	15	4-12	20	4-18	23	6-17	28	6-26	32	9-17	28	9-17	28	9-20	24	10-22	19	10-30	13	229	193	155	92	83
MC CALL	91	7-27	-26	12-31+	3-16	12	4-13	20	4-18	23	5-26	28	6-26	32	8-17	30	9-16	28	9-17	24	10-13	20	10-23	15	221	183	152	113	52
MIDDLE FORK LODGE	100	7-27	-21	12-31+	3- 4	14	3-17	20	4-18	23	5-25	28	5-31	32	9-17	29	9-20	25	10-14	24	10-26	20	10-31	14	241	223	179	118	109
MILLAN	92	8- 9	-21	12-31	3-15	10	3-15	10	4-13	23	5- 5	28	5-30	32	9-16	32	10-12	28	10-22	23	11- 9	19	11-10	14	240	239	192	160	109
NEW MEADOWS RANGER STA	96	7-27	-38	12-30	3-18	15	4-13	20	5- 8	24	5-31	28	6-20	32	8-17	32	9-18	23	9-18	23	10- 3	20	10-13	12	209	173	133	110	58
NORTH STAR RANCH	99	8- 5	-18	12-31+	3- 4	13	3- 4	13	4-13	22	4-19	28	6-16	31	9-17	26	9-17	26	10-13	22	10-22	20	10-31	15	241	232	183	151	93
PIERCE	96	6-29	-27	12-31	-		-		-		5-30	27	6-20	31	8-27	32	9-17	27	10-13	22	10-22	20	11-10	16	-	-	-	110	68
POWELL	96	7-27	-22	12-31	3- 4	5	3-17	20	4-14	22	4-24	25	6-20	32	9-17	25	9-17	25	10-13	23	10-26	18	11-10	10	251	223	182	146	89
SHOUP	97	7-27	-20	12-31+	3- 3	13	3- 3	13	3-16	23	4-13	27	5- 4	30	9-20	29	10-22	25	10-26	22	10-31	17	11-10	13	252	242	224	192	139
STANLEY	90	7-26	-49	12-30+	-		6-15	20	6-19	24	6-19	24	6-30	31	7-11	31	8-16	25	8-20	24	9-15	19	-		-	92	62	58	11
WALLACE WOODLAND PARK	96	8-10	-24	12-31	3-16	12	3-16	12	4-13	24	5- 5	28	5-26	32	9-17	31	10-12	28	10-22	22	11-10	15	11-10	15	239	239	192	160	114
WARREN	87	7-26	-45	12-31	4-23	14	4-23	14	6-17	23	6-20	25	6-27	30	7- 1	31	8-18	26	9-16	23	9-17	19	10- 2	16	162	147	91	59	4
YELLOW PINE 7 S	91	7-27		-	3-17	14	4-18	20	4-22	21	6-16	27	6-21	29	8-19	32	9-15	27	9-17	24	10- 5	20	10-22	16	219	170	148	91	59
* * *																													
SOUTHWESTERN VALLEYS 05																													
BOISE 7 N	101	7-26+	- 6	12-30	1- 2	10	2-18	17	4-12	24	4-22	28	5-31	32	10-22	25	10-22	25	10-30	22	11-10	13	11-10	13	312	265	201	183	144
BOISE LUCKY PEAK DAM	106	7-15	- 8	12-30	2-17	9	2-18	19	3- 2	23	3-16	24	5- 6	32	10-22	24	10-22	24	10-22	24	11- 5	20	11-10	4	266	260	234	220	169
BOISE WSFO AP	105	7-26	- 9	12-31	2-16	10	2-16	10	2-17	21	4-12	25	5-31	32	9-19	31	10-22	22	10-22	22	10-30	18	11-10	10	267	256	247	193	111
BRUNEAU	105	8- 4+	-11	12-30	2-12	14	2-17	18	3-15	21	4-22	28	4-22	28	10- 3	32	10-22	28	10-23	24	10-30	20	11-13	14	274	255	222	183	164
CALDWELL	106	7-25	- 5	12-31	1- 2	14	1- 4	18	2-16	23	3-15	25	4-13	31	10-13	32	10-22	27	10-25	24	10-31	20	11-10	14	312	300	251	221	183
CAMBRIDGE	102	7-26	-26	12-30	1- 3	13	2-16	18	3-16	24	4-22	28	5-26	30	9-19	27	9-19	27	10-14	24	10-26	16	10-26	16	296	252	212	150	116
COUNCIL	103	8- 9+	-17	12-31	1- 2	0	2-17	20	3-15	22	4-13	28	5-26	32	9-20	28	9-20	28	10-26	19	10-26	19	11-14	9	316	251	225	160	117
DEER FLAT DAM	97	7-25+	- 4	12-30	2-16	15	2-16	15	3-15	22	3-16	25	5-25	32	10-13	32	10-23	26	10-26	23	11-11	10	11-13	12	270	268	225	221	141
EMMETT 2 E	105	7-26	- 7	12-30	1- 2	16	2-16	17	3-15	24	4-12	27	5- 5	31	10-13	30	10-22	25	10-26	24	10-30	20	11-10	15	312	256	225	193	161
GLENNS FERRY	106	7-26	-12	12-30	2-17	13	3-15	17	3-16	22	4-22	25	5-31	31	9-19	30	10- 3	28	10-13	24	10-26	19	10-31	16	256	225	211	164	111
GRAND VIEW 2 W	106	7-30	-14	12-30	1- 1	15	3-15	19	3-16	23	4-18	25	5-25	30	9-19	28	9-19	28	10-13	24	10-23	18	10-26	15	298	222	211	154	117
KUNA 2 NNE	100	7-26	- 9	12-30	2-16	15	3-15	20	3-15	20	4-21	28	5-31	32	9-19	30	10-13	27	10-22	23	10-30	15	10-30	15	256	229	221	175	111
KUNA 3 E	101	7-23	-12	12-30	-		-		-		5-25	28	5-31	29	9-17	31	9-19	25	10-13	23	10-22	18	10-30	15	-	-	-	117	109
MOUNTAIN HOME	105	7-26	-14	12-31	2-17	16	3-15	20	3-16	23	4-22	26	5-31	32	-		10-13	23	10-13	23	10-31	20	11-11	16	267	230	211	174	-
NAMPA SUGAR FACTORY	104	7-26	- 8	12-31	1- 4	14	3-15	18	3-16	22	4-22	28	5-31	30	9-19	30	10-13	25	10-23	24	10-30	20	10-31	16	300	229	221	174	111

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO
1978

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		Last spring minimum of 20° or below		Last spring minimum of 24° or below		Last spring minimum of 28° or below		Last spring minimum of 32° or below		First fall minimum of 32° or below		First fall minimum of 28° or below		First fall minimum of 24° or below		First fall minimum of 20° or below		First fall minimum of 16° or below		Number of days between dates 16° or below	Number of days between dates 20° or below	Number of days between dates 24° or below	Number of days between dates 28° or below	Number of days between dates 32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
DIA 4 S	100	7-26	-23	12-30	2-18	12	2-26	20	4-12	22	4-23	27	5-26	29	8-17	31	9-17	24	9-17	24	9-20	20	10-22	15	246	204	158	147	83
PARMA EXPERIMENT STA	104	8- 6+	- 4	12-31+	2-16	16	3-15	18	3-16	21	3-17	28	5-25	32	9-20	32	10- 3	28	10-23	24	10-26	20	11-13	9	270	225	221	200	118
PAYETTE	104	7-27+	-10	12-30	1- 2	13	1-24	20	3-16	24	4-13	28	4-23	31	9-19	31	10- 3	28	10-22	22	10-26	18	11- 6	16	308	275	220	173	149
SWAN FALLS POWER HOUSE	107	7-24	- 1	12-30	NONE		1- 1	19	3-14	24	3-15	26	5-25	31	10-26	32	11- 6	27	11-11	19	11-11	19	11-15	15		314	242	236	154
WEISER 2 SE	106	7-26	-10	12-30	1- 2	15	1- 4	20	3-15	24	4-22	26	4-23	30	9-19	31	10-14	27	10-22	21	10-26	20	11-13	14	315	295	221	175	149
* * *																													
SOUTHWESTERN HIGHLANDS 06																													
HOLLISTER	96	7-26	-12	12-30	2-17	6	2-21	19	4-12	24	5-31	29	5-31	28	-		10-13	27	10-30	19	10-30	19	11-10	9	266	251	201	135	-
REYNOLDS	101	7-24	-13	12-31	1- 3	7	3- 2	20	3-16	23	5-25	28	5-26	31	9-16	31	9-20	27	10-22	18	10-22	18	10-31	15	301	234	220	118	113
SILVER CITY 5 W	-	-	-	-	-		-		-		-		-		11- 5	23	11- 5	23	11- 5	23	11- 9	19	11-10	10	-	-	-	-	-
THREE CREEK	94	7-26+	-20	12-30+	-		5- 5	18	6- 1	23	6-26	24	6-26	28	8-14	30	8-23	25	9-17	24	-		-		-	-	108	58	49
* * *																													
CENTRAL PLAINS 07																													
BLISS 4 NW	101	8- 7+	- 7	12-30	2-18	11	2-18	11	3- 1	24	4-22	25	5-16	32	9-11	31	9-19	28	10-30	22	11-10	16	11-10	16	265	265	243	150	118
BUHL 2	97	7-26	-10	12-30	2-19	14	2-19	14	3-15	23	5- 6	27	5-31	29	9-18	30	10-23	26	10-30	22	11-10	14	11-10	14	264	264	229	170	110
BURLEY FAA AP	101	7-25	-16	12-30	2-17	8	2-18	18	4-18	24	5-26	27	5-31	29	9-18	32	10- 3	27	10-23	21	10-30	20	11- 7	16	263	254	188	130	110
CASTLEFORD 2 N	105	7-14	- 9	12-30	2-18	13	2-18	13	4-18	22	4-23	28	5-31	31	9-19	31	10-13	27	10-26	23	11- 6	19	11-10	15	265	261	191	173	111
GOODING AIRPORT	103	7-25	- 9	12-30	2-19	10	2-19	19	3-15	24	4-22	27	5- 6	32	9-19	32	10-22	27	10-31	24	11-10	14	11-10	14	265	264	230	183	136
HAZELTON	99	7-27	-10	12-31	2-19	10	2-19	17	3-15	23	5- 8	28	6- 1	32	9-19	32	9-21	28	10-24	24	11- 6	18	11-12	15	267	260	223	136	110
JEROME	103	7-27+	-11	12-30	2-19	12	2-19	12	2-19	12	5- 6	28	5-26	31	9-16	30	10-22	26	10-30	23	11- 6	18	11-11	15	265	260	253	169	115
MINIDOKA 10 WNW	98	9- 5+	-14	12-31+	2-20	14	4-12	18	4-22	23	5-26	25	6-17	32	8-19	30	9-20	24	9-20	24	10-21	17	10-30	16	252	192	151	117	63
MINIDOKA DAM	97	7-27	-10	12-31	2-18	14	2-18	14	4-12	24	5- 5	28	5-26	29	9-18	31	9-19	23	9-19	23	11- 5	20	11-13	3	268	260	160	137	115
PAUL 1 ENE	98	7-27	-10	12-31	2-21	15	3-25	20	3-25	20	5- 5	28	5-31	30	9-18	32	9-20	27	10-23	23	11- 6	17	11-13	8	265	226	212	138	110
PICABO	95	7-28	-14	12-30	3-17	15	4-21	20	4-22	24	6- 1	27	6-12	32	9-17	29	9-20	23	9-20	23	10-30	14	10-30	14	227	192	151	111	97
RICHFIELD	95	7-27+	-12	12-31	3- 3	15	4-12	20	4-22	24	5-26	27	5-31	29	9-17	29	9-19	27	9-20	24	10-23	19	11- 6	14	248	194	151	116	109
RUPERT 1 E	99	7-28+	-13	12-31+	2-18	10	3-16	20	4-18	21	5-26	27	5-31	31	9-10	31	9-20	26	10-23	21	10-30	20	11- 6	15	261	228	188	117	102
SHOSHONE 1 WNW	101	8- 4+	-10	12-30	2-28	12	2-28	12	3-16	24	5- 5	25	5-26	31	9-17	31	10-22	25	10-29	23	11- 6	20	11-11	12	256	251	227	170	114
TWIN FALLS WSO	94	8- 5	- 9	12-30	2-18	8	2-19	18	4-18	24	4-18	24	5-31	32	9-18	32	10-22	28	10-26	23	11- 6	18	11-10	16	265	260	191	187	110
* * *																													
NORTHEASTERN VALLEYS 08																													
CHALLIS	94	7-26+	-24	12-31	3- 4	10	3-16	20	4-18	24	5-26	28	5-26	28	9-17	32	9-20	26	10-23	24	10-30	16	10-30	16	240	228	188	117	114
CHILLY BARTON FLAT	92	7-24	-34	12-31+	4-18	15	5-26	20	5-26	20	6- 1	27	6-19	32	8-17	27	8-17	27	9-20	21	10-13	19	10-26	15	191	140	117	77	59
GIBBONSVILLE	96	9- 4+	-36	12-31	3-16	14	3-16	14	5- 4	24	6-16	27	6-26	31	9-18	25	10- 3	24	10-24	20	10-31	10	229	222	152	94	84
LEADORE 2	92	7-23	-38	12-31	4-22	14	5- 4	20	5-26	22	6-20	28	6-22	32	8-15	32	8-17	28	-		9-20	18	10-1_	16	174	139	-	58	54
MACKAY RANGER STATION	95	7-24	-27	12-31	3-15	15	4-13	20	5- 7	24	5-27	25	5-31	31	9-11	31	9-20	26	10-26	22	10-27	19	11-10	10	240	197	172	116	103
MACKAY 4 NW	92	7-26	-26	12-31	3-16	12	4-18	20	4-22	22	5-26	25	5-31	30	-		9-20	25	10-25	23	10-30	15	10-30	15	228	195	186	117	-
MAY	99	8- 4	-29	12-31	3-15	16	3-15	16	4-23	22	5-31	28	6-20	30	8-17	28	8-17	28	9-20	21	10-22	17	10-26	16	225	221	150	78	58
SALMON 1 N	100	7-27+	-27	12-31+	3- 3	9	3-16	19	4-13	23	5- 4	26	5-26	30	9-17	31	9-20	25	10-13	23	10-26	17	10-31	12	242	224	183	139	114
* * *																													
UPPER SNAKE RIVER PLAINS 09																													
ABERDEEN EXP STATION	95	7-25	-18	12-31	3- 3	12	4-12	19	4-18	23	5-31	28	5-31	28	9-19	29	9-20	22	9-20	22	10-23	18	10-30	15	241	194	155	112	111
AMERICAN FALLS 1 SW	98	8- 6+	- 9	12-31+	-		-		3-16	23	4-18	27	5- 5	29	9-20	30	10-23	24	11- 6	19	11-13	9	-		-	221	188	138	
ARCO 3 SW	94	7-26		-	4-22	5	-		5-26	23	5-26	29	6-11	32	8-15	31	8-22	26	9-21	23	-		10-26	15	187	-	118	88	65
ASHTON	89	8- 8+	-27	12-30	3-16	9	4-18	20	4-18	20	5-26	28	5-26	28	9- 9	32	9-19	25	9-20	24	10-25	17	10-30	13	228	190	155	116	106
BLACKFOOT 2 SSW	95	7-24		-	3- 3	14	3-16	20	4-13	23	5-31	27	5-31	27	9-19	32	9-20	23	9-20	23	-		-		-	-	160	112	111
CRATERS OF THE MOON NM	94	7-26	-23	12-31	3-16	12	4-22	19	5-12	23	5-31	28	6-11	31	8-18	31	9-19	25	9-20	24	10-26	18	10-29	15	227	187	131	111	68
DUBOIS EXP STATION	94	7-25	-24	12-31+	3-16	12	3-17	19	4-23	23	5-26	27	6-11	31	9-18	30	9-19	28	9-20	24	10-25	20	11-10	6	239	222	150	116	99
FORT HALL INDIAN AGNCY	97	7-24	-18	12-31	3- 4	16	3-16	20	4-12	23	5-31	28	5-31	28	9-19	31	9-20	23	9-20	23	10-26	20	10-30	13	240	224	161	112	111
HAMER 4 NW		-	-38	12-31	3-17	14	4-22	17	5-26	22	5-31	25	6-17	30	-		-		-		-		10-23	14	220	-	-	-	-
HOWE	94	7-28	-32	12-31	3-18	16	3-20	17	4-22	22	4-23	27	5-26	32	9-19	28	9-19	28	9-20	23	10-23	19	10-26	16	222	217	151	149	116
IDAHO FALLS 2 ESE	95	8- 5+	-23	12-31	3-15	16	3-17	18	4-18	22	5-26	28	5-31	30	9-19	30	9-20	24	9-20	24	-		-		-	-	155	117	111
IDAHO FALLS FAA AP	97	7-24	-29	12-31	3- 3	13	3-16	18	3-17	23	5-31	28	6-17	32	9-19	29	9-20	25	10-13	23	10-23	20	10-30	13	241	221	210	112	94
IDAHO FALLS 46 W	99	7-25+	-37	12-31	3-17	12	5-26	20	5-31	23	6-20	28	6-26	32	8-15	32	8-18	28	9-19	23	9-20	17	10-22	15	219	117	111	59	50
MALTA 2 E	100	7-26	-15	12-30	2-16	5	3-16	20	3-16	20	6- 1	28	6- 1	28	8-18	32	9-20	23	9-20	23	10-26	19	10-30	10	256	224	188	111	78
MASSACRE ROCKS ST PK	101	8- 5+	-16	12-31	2-17	13	3-15	19	3-15	19	4-18	26	5-31	29	9-19	32	9-20	28	10-23	20	10-23	20	10-30	12	255	222	222	155	111
POCATELLO WSO AP	97	8- 5+	-17	12-31	2-17	12	3- 3	17	3-15	23	5-31	27	5-31	27	9-19	31	9-20	26	10-23	20	10-23	20	10-30	12	255	234	222	112	111
REXBURG RICKS COLLEGE	97	8-10	-21	12-31	3-17	15	3-17	15	3-18	21	5-25	28	5-31	31	8-18	32	9-19	28	9-20	24	10-30	13	10-30	13	227	227	186	117	79
ST ANTHONY 1 WNW	90	7-25	-26	12-31	3-17	10	4-20	19	5- 9	22	5-31	27	6- 1	29	8-19	30	9-16	28	9-20	22	10-25	17	10-30	15	227	188	134	108	79
* * *																													
EASTERN HIGHLANDS 10																													
ARBON 2 NW	98	8- 5	-22	12-31+	3-19	16	3-19	16	5-31	21	5-31	21	6- 1	30	9-18	32	9-19	28	9-20	21	10-23	11	10-23	11	218	218	112	111	109
CONDA		-		-	3-16	12	3-17	20	-		-		-		-		-		-		-		-		-	-	-	-	-
DRIGGS	89	7-25	-36	12-31	3-16	10	5- 4	18	5-25	24	6- 1	28	6-17	31	9- 9	30	9-19	23	9-19	23	10-13	19	10-30	10	228	162	117	110	84
GRACE	92	8- 5	-31	12-31	3-17	10	3-17	10	-		6- 1	28	6-17	32	8-18	32	9-19	26	9-20	22	10- 3	20	10-24	13	221	200	-	110	62
HENRY	90	7-25	-40	12-31	-		5- 5	20	5-25	21	6-26	28	6-27	31	7- 3	31	9-18	28	9-19	19	9-19	19	10- 2	16	-	137	117	84	6
IDAHO FALLS 16 SE	90	7-24	-29	12-31	3-16	13	4-18	19	5-25	22	6-17	27	6-26	32	8-18	29	9-18	28	9-19	22	9-20	18	10- 2	16	200	155	117	93	53
ISLAND PARK DAM	90	7-24	-44	12-31	4-24	16	5- 4	17	5-26	23	5-30	27	6-20	30	8-16	32	8-23	27	9-19	18	9-19	18	9-20	15	149	138	116	85	57
LIFTON PUMPING STATION	90	7-24	-33	12-30	3-17	13	3-18	19	5- 5	22	5- 5	22	6- 1	30	9-17	30	9-18	28	9-20	22	10-26	19	11- 6	16	234	222	138	136	108
MALAD	97	7-26	-20	12-31	2-21	12	3-15	19	3-16	21	5-31	28	5-31	28	9-18	32	9-19	28	9-20	24	10-26	20	11- 6	16	258	225	188	111	110
MALAD CITY	101	7-26	-25	12-31	3-15	16	3-16	19	5-31	24	5-31	24	6-17	30	8-18	32	9-19	27	9-20	21	10-23	17	10-26	15	225	221	112	111	62
MONTPELIER RANGER STA	95	7-15	-32	12-31	3-18	16	4-18	20	5-31	23	6- 1	26	6-17	32	8-18	32	9-19	26	9-20	20	9-20	20	10-28	13	224	155	112	110	62
OAKLEY	94	7-26+	-12	12-30	2-17		3- 2	20	4-12	23	5-12	26	5-31	31	9-18	32	10-22	22	10-22	22	10-30	20	11-10	10	266	242	193	163	110
PALISADES DAM	94	7-28+	-24	12-31	3-16	8	4-18	19	4-18	19	5-25	27	6- 1	32	9-18	31	9-20	27	10-22	24	10-30	14	10-30	14	228	195	187	118	109
PRESTON SUGAR FACTORY	97	8- 6+	-23	12-31	2-28	13	3-16	19	4-18	23	5-31	27	6-11	32	9-18	32	9-20	25	10-23	23	10-26	20	11-10	4	255	224	188	112	99
SODA SPRINGS 4 S	93	8- 5	-37	12-30+	-		-		-		6- 1	27	6-12	32	9-14	31	9-19	25	9-20	23	10- 2	20	10-29	11	-	-	-	110	94
STREVELL		-		-	-		3-15	20	4-18	22	5-31	26	5-31	26	9-18	32	9-20	25	10-23	23	10-25	20	11-10	13	-	224	188	112	110
SWAN VALLEY	95	7-24	-29	12-31	3-16	1	5-25	20	5-26	23	6-17	26	6-27	32	7- 3	30	9-19	25	9-20	20	9-20	20	10-13	15	211	118	117	94	6
TETONIA EXP STATION	92	7-24	-32	12-31	5- 4	15	5- 4	15	5- 4	15	6-12	28	6-26	31	8-14	32	9-19	24	9-19	24	10- 2	20	10-22	14	171	151	138	99	49

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

IDAHO
1978

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
STATE EXTREMES																													
BROWNLEE DAM	108	7-27+																											
STANLEY			-49	12-30+																									

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
ABERDEEN EXP STA	(IN)																											
	4		30.3	37 19	33.2	47 29	42.0	64 31	47.8	69 34	54.5	78 31	67.6	88 45	77.6	97 52	75.1	96 54	62.1	89 40	55.1	79 36	37.0	56 27	26.0	37 7	50.7	97 7
BUHL 2	(IN)																											
	3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53.1	66 37	38.7	55 30	29.3	40 22	-	- 22
IDAHO FALLS 2 ESE	(IN)																											
	4		34.5	36 33	34.5	36 33	42.0	61 34	50.1	62 41	59.2	75 44	70.8	- 53	77.8	91 65	75.1	91 -	61.2	- 46	-	-	37.6	46 -	31.1	34 -	-	91 -
KUNA 3 E	(IN)																											
	4		37.0	40 34	38.3	41 36	44.7	57 38	51.4	56 46	57.6	64 52	62.7	67 57	68.0	74 61	66.5	74 61	60.1	69 54	52.5	59 44	-	- -	34.5	40 27	-	74 27
	8		42.6	46 40	43.2	45 41	48.0	58 42	55.2	61 50	61.4	65 58	65.6	69 61	71.0	76 66	70.8	77 65	65.1	73 60	57.9	64 51	-	- -	41.0	46 37	-	77 37
MOSCOW-UNIV OF IDAHO	(IN)																											
	2		34.0	40 31	37.5	49 32	43.7	66 32	48.3	64 30	55.2	72 42	66.7	86 49	74.2	111 55	73.0	114 45	61.4	94 38	52.2	75 28	34.2	54 12	33.8	35 33	51.2	114 12
	4		33.3	37 32	36.2	43 31	41.7	60 32	46.7	58 39	53.1	66 43	64.6	79 50	71.5	95 57	69.2	96 50	58.7	83 39	48.2	64 31	33.0	45 20	32.3	33 31	49.0	96 20
REXBURG RICKS COLLEGE	(IN)																											
	4		33.5	37 30	34.4	38 30	39.4	62 32	48.0	60 36	54.6	72 43	62.9	75 49	73.3	92 55	72.8	89 55	60.4	82 43	51.5	66 31	37.5	49 26	28.8	35 17	49.7	92 17
RUPERT 1 E	(IN)																											
	4		34.6	42 27	38.1	50 33	46.2	67 35	51.4	64 41	59.3	76 45	71.3	88 51	79.9	95 66	77.6	92 65	66.5	85 48	60.8	78 45	42.2	60 -	31.7	40 -	55.0	95 -
TWIN FALLS WSO	(IN)																											
	4		35.8	45 33	38.2	47 35	45.5	67 35	50.3	64 40	58.4	79 45	69.1	88 52	75.6	92 59	72.9	96 59	62.4	83 43	55.3	73 39	38.9	55 32	30.1	42 17	52.7	96 17
	8		37.1	39 36	38.1	40 36	43.4	54 37	48.5	53 44	55.0	63 46	64.5	76 55	72.6	84 64	74.0	88 66	63.9	75 53	57.5	69 48	44.3	52 39	36.0	41 34	52.9	88 34

See Reference Notes Following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTH CENTRAL PRAIRIES 02														
MOSCOW-UNIV OF IDAHO	EVAP	-	-	-	-	5.04	8.19	8.32	7.08	4.27	3.57	-	-	-
	DEP	-	-	-	-	.44	2.56	.27	.20	.10	-	-	-	-
	WIND	-	-	-	2187	2315	2211	1659	1547	1648	1771	-	-	-
	MAX	-	-	-	-	65.8	79.4	84.1	77.2	70.0	59.6	-	-	-
	MIN	-	-	-	-	44.4	50.5	54.8	52.7	47.7	39.1	-	-	-
* * * CENTRAL MOUNTAINS 04														
ARROWROCK DAM	EVAP	-	-	-	-	-	6.11	10.06	9.51	4.96	-	-	-	-
	DEP	-	-	-	-	-	.74	.22	.28	1.00	-	-	-	-
	WIND	-	-	-	-	-	1041	1213	1249	1028	-	-	-	-
* * * SOUTHWESTERN VALLEYS 05														
NONA 7 E	EVAP	-	-	-	-	5.55B	5.70	8.15	7.42	4.56	-	-	-	-
	WIND	-	-	-	-	-	-	1018	1028	1553	-	-	-	-
PARMA EXPERIMENT STA	EVAP	-	-	-	-	-	-	-	8.87B	5.36	-	-	-	-
* * * CENTRAL PLAINS 07														
TWIN FALLS WSO	EVAP	-	-	-	4.83	7.63	10.00	9.90	9.66	5.67B	5.34	-	-	-
	WIND	-	-	-	3819	4057	3129	2573	2459	2578	2671	-	-	-
	MAX	-	-	-	-	-	74.1	78.9	75.3	67.2	59.4	-	-	-
	MIN	-	-	-	-	-	43.1	49.6	45.6	40.8	33.8	-	-	-
* * * NORTHEASTERN VALLEYS 06														
MACKAY 4 NW	EVAP	-	-	-	-	-	6.79	9.13	9.30	-	-	-	-	-
	WIND	-	-	-	-	3202	2142	2030	2061	2093	-	-	-	-
	MAX	-	-	-	-	-	79.3	81.9	80.8	-	-	-	-	-
	MIN	-	-	-	-	-	57.2	53.3	50.0	-	-	-	-	-
* * * UPPER SNAKE RIVER PLAINS 09														
ABERDEEN EXP STATION	EVAP	-	-	-	-	7.48B	9.67	11.07	9.69	5.99B	-	-	-	-
	DEP	-	-	-	-	.41	1.73	1.82	1.32	.39	-	-	-	-
	WIND	-	-	-	-	5008	3696	3155	2569	2841	-	-	-	-
	MAX	-	-	-	-	64.0	76.1	83.3	78.3	68.9	-	-	-	-
	MIN	-	-	-	-	38.4	44.2	51.5	46.2	40.4	-	-	-	-
REXBURG RICKS COLLEGE	EVAP	-	-	-	-	5.80	6.98	8.49	7.91B	5.32	-	-	-	-
	WIND	-	-	-	-	5716	4687	4128	4251	4260	-	-	-	-
* * * EASTERN HIGHLANDS 10														
LIFTON PUMPING STATION	EVAP	-	-	-	-	-	8.25	9.83	7.99	5.32B	-	-	-	-
	DEP	-	-	-	-	-	.64	.68	.23	.40	-	-	-	-
	WIND	-	-	-	-	-	-	9028	1211	966	1111	-	-	-
	MAX	-	-	-	-	-	-	85.5	79.5	69.0	-	-	-	-
	MIN	-	-	-	-	-	-	51.9	49.0	43.4	-	-	-	-

See Reference Notes Following Station Index

PRECIPITATION MEASURED IN STORAGE GAGES

Station	Obser – vation date	Amount since last obs.	Snow on ground
SOLDIER CREEK ADM SITE	1977		
	Dec. 31		
	1978		
	Jan 29	4.80	42
	Feb 25	4.80	48
	Apr 1	1.80	
	May 2	2.80	
	Jun 1	.70	
	Jul 3	.60	
	Aug 1	.60	
	Sep 1	.15	
	28	2.55	
	Nov 1	.00	
	17	.00	
	Dec 5	1.80	5
	10	.80	9

Station	Obser – vation date	Amount since last obs.	Snow on ground

Station	Obser – vation date	Amount since last obs.	Snow on ground

See reference notes following Station Index.

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
ABERDEEN EXP STATION	0010	09	BINGHAM	1242	57	112 50	4405	63	64	43			1 2 34 G
AMERICAN FALLS 1 SW	0227	09	POWER	1242	47	112 52	4318	57	61				1 2 3
ANDERSON DAM	0282	04	ELMORE	243	21	115 28	3882	34	37				1 2 3 C
ARBON 2 NW	0347	10	POWER	1242	30	112 34	5170	17	17				1 2 3
ARCO 3 SW	0375	09	BUTTE	643	36	113 20	5328	43	56				1 2 3
ARROWROCK DAM	0448	04	ELMORE	243	36	115 55	3275	63	65	62			1 2 34C
ASHTON	0470	09	FREMONT	1244	04	111 27	5260	71	71				1 2 3
AVERY RANGER STA 2	0528	04	SHOSHONE	1047	15	115 55	2390	11	11				1 2 3
BAYVIEW MODEL BASIN	0667	01	KOOTENAI	947	59	116 33	2075	27	28				1 2 3
BLACKFOOT 2 SSW	0915	09	BINGHAM	1243	10	112 21	4487	71	73				1 2 3
BLISS 4 NW	1002	07	GOODING	1242	57	115 00	3275	46	58				1 2 3
BOISE 3 E	1016	05	ADA	243	37	116 08	3377						C
BOISE 7 N	1017	05	ADA	243	43	116 12	3885	6	6				1 2 3
BOISE LUCKY PEAK DAM	1018	05	ADA	1243	33	116 04	2840	21	24				1 2 3 C
BOISE WSFO AP R	1022	05	ADA	1243	34	116 13	2838	39	39				1 2 3 C
BONNERS FERRY 1 SW	1079	01	BOUNDARY	548	41	116 19	1860	45	50				1 2 3 C
BROWNLEE DAM	1180	04	ADAMS	1244	50	116 52	1844	13	13				1 2 3
BRUNEAU	1195	05	OWYHEE	1242	53	115 48	2530	17	17				1 2 3
BUHL 2	1220	07	TWIN FALLS	1242	36	114 45	3800	1	1		JAN		1 2 3 G
BURLEY FACTORY	1298	07	CASSIA	1242	33	113 48	4140					MAY	C
BURLEY FAA AP	1303	07	CASSIA	1242	32	113 46	4157	38	38				1 2 3
CABINET GORGE	1363	01	BONNER	948	05	116 04	2257	22	22				1 2 3
CALDER	1370	04	SHOSHONE	1047	16	116 11	2096						C
CALDWELL	1380	05	CANYON	243	40	116 41	2370	72	72				1 2 3
CAMBRIDGE	1408	05	WASHINGTON	1244	34	116 41	2650	67	72				1 2 3
CAMBRIDGE 2 NE	1410	05	WASHINGTON	1244	35	116 38	2660						C
CAMPBELLS FERRY	1422	04	IDAHO	1145	29	115 20	2310	3	3				1 2 3 C
CAREY	1472	07	BLAINE	1243	17	113 56	4782						C
CASCADE 1 NW	1514	04	VALLEY	844	32	116 03	4896	37	37				1 2 3 C
CASTLEFORD 2 N	1551	07	TWIN FALLS	1242	33	114 52	3825	16	16				1 2 3
CENTERVILLE ARBAUGH RH	1636	04	BOISE	243	54	115 51	4300		29				2 C
CHALLIS	1663	08	CUSTER	1144	30	114 14	5175	57	62				1 2 3 C
CHILLY BARTON FLAT	1671	08	CUSTER	643	59	113 49	6260	35	38				1 2 3
CLARKIA	1831	04	SHOSHONE	1047	01	116 14	2840						C
COBALT	1932	04	LEMHI	1145	05	114 14	5010	17	17				1 2 3
COEUR D'ALENE R S	1956	01	KOOTENAI	447	41	116 45	2158	64	66				1 2 3 C
CONDA	2071	10	CARIBOU	1242	43	111 33	6200	31	38			MAY	1 2 3
COTTONWOOD 2 WSW	2159	02	IDAHO	346	02	116 23	3945	3	29				1 2 3 C
COUNCIL	2187	05	ADAMS	1244	44	116 26	2950	57	60				1 2 3 C
CRATERS OF THE MOON NM	2260	09	BUTTE	643	28	113 34	5897	20	20				1 2 3
DEER FLAT DAM	2444	05	CANYON	1243	35	116 45	2510	56	58				1 2 3
DIXIE	2575	04	IDAHO	1145	33	115 28	5620	26	26				1 2 3 C
DRIGGS	2676	10	TETON	1243	44	111 07	6116	46	55				1 2 3
DUBOIS EXP STATION	2707	09	CLARK	644	15	112 12	5452	47	47				1 2 3 C
DWORSHAK FISH HATCHERY	2845	03	CLEARWATER	346	30	116 18	995	13	13				1 2 3 C
ELK CITY	2875	04	IDAHO	345	49	115 26	4058	19	25				1 2 3
ELK RIVER 1 S	2892	04	CLEARWATER	346	46	116 11	2918	26	27				1 2 3 C
EMMETT 2 F	2942	05	GEM	843	52	116 28	2370	59	65				1 2 3
ENAVILLE	2966	04	SHOSHONE	447	34	116 15	2120						C
FAIRFIELD RANGER STA	3108	04	CAMAS	1243	21	114 47	5065	27	30				1 2 3
FAIRFIELD 3 SE	3110	04	CAMAS	1243	19	114 45	5020	1	1		JAN		1 2 3
FEATHERVILLE	3133	04	ELMORE	243	37	115 15	4550		4				2
FENN RANGER STATION	3143	03	IDAHO	346	06	115 33	1585	47	52				1 2 3 C
FORT HALL INDIAN AGNCY	3297	09	BINGHAM	1243	02	112 26	4460	56	61				1 2 3
GARDEN VALLEY R S	3448	04	BOISE	844	04	115 55	3212	40	65				1 2 3
GIBBONSVILLE	3554	08	LEMHI	1145	33	113 57	4480	16	16				1 2 3
GLENNS FERRY	3631	05	ELMORE	1242	56	115 19	2510	48	55				1 2 3
GOODING 1 S	3677	07	GOODING	1242	55	114 42	3560						C
GOODING AIRPORT	3682	07	GOODING	1242	55	114 46	3690	21	21				1 2 3
GRACE	3732	10	CARIBOU	142	35	111 44	5550	65	67				1 2 3 C
GRAND VIEW 2 W	3760	05	OWYHEE	1243	00	116 08	2400	43	50				1 2 3
GRANGEVILLE	3771	02	IDAHO	345	55	116 08	3355	54	58				1 2 3
GRANGEVILLE 11 SE	3780	04	IDAHO	345	50	115 56	2250	15	15				1 2 3
GRASMERE 8 S	3811	06	OWYHEE	1242	16	115 53	5130						C
GROUSE	3882	04	CUSTER	643	42	113 37	6100	32	44				1 2 3
HAILEY AIRPORT	3942	04	BLAINE	1243	31	114 18	5306	68	70				1 2 3
HAMER 4 NW	3964	09	JEFFERSON	643	58	112 16	4791	28	30				1 2 3
HAZELTON	4140	07	JEROME	1242	36	114 08	4060	55	59				1 2 3
HEADQUARTERS	4150	04	CLEARWATER	346	38	115 48	3138	19	19				1 2 3
HENRY	4230	10	CARIBOU	1242	54	111 29	6320	8	8				1 2 3 C
HILL CITY	4268	04	CAMAS	1243	18	115 03	5090	46	50				1 2 3
HOLLISTER	4295	06	TWIN FALLS	1242	21	114 34	4525	50	63				1 2 3
HOWE	4384	09	BUTTE	643	47	113 00	4820	20	42				1 2 3
IDAHO CITY	4442	04	BOISE	243	50	115 50	3965	58	61				1 2 3
IDAHO FALLS 2 ESE	4455	09	BONNEVILLE	1243	29	112 01	4765	22	26				1 2 3 G
IDAHO FALLS 16 SE	4456	10	BONNEVILLE	1243	21	111 47	5850	18	22				1 2 3 C
IDAHO FALLS FAA AP	4457	09	BONNEVILLE	1243	31	112 04	4730	48	48				1 2 3
IDAHO FALLS 46 W	4460	09	BUTTE	643	32	112 57	4938	26	26				1 2 3 C
ISLAND PARK DAM	4598	10	FREMONT	1244	25	111 24	6300	41	40				1 2 3
JEROME	4670	07	JEROME	1242	44	114 31	3740	57	62				1 2 3

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KAMIAH	4793	03	LEWIS		346 14	116 01	1212		50				2
KELLOGG	4831	04	SHOSHONE		447 33	116 10	2320	70	72				1 2 3
KETCHUM R S	4845	04	BLAINE		1243 41	114 21	5890	6	6				1 2 3 C
KILGORE	4908	10	CLARK		644 24	111 53	6150	17	17			12/77	1 2 3
KOOSKIA	5011	03	IDAHO		346 09	115 59	1260	60	70				1 2 3
KUNA 2 NNE	5038	05	ADA		1243 31	116 24	2680	65	68				1 2 3
KUNA 3 E	5043	05	ADA		1243 29	116 21	2775	1	1	1	APR		1 2 34 G
LEADORE	5169	08	LEMHI		1144 41	113 22	6000						C
LEADORE 2	5177	08	LEMHI		1144 41	113 21	5970	14	14				1 2 3
LEWISTON WSO AP R	5241	03	NEZ PERCE		1246 23	117 01	1436	32	32				1 2 3 C
LIFTON PUMPING STATION	5275	10	BEAR LAKE		142 07	111 18	5926	59	59	44			1 2 34
LOWMAN	5414	04	BOISE		844 05	115 36	3950	17	17				1 2 3
MACKAY RANGER STATION	5462	08	CUSTER		643 55	113 37	5897	60	69				1 2 3 C
MACKAY 4 NW	5466	08	CUSTER		643 57	113 40	6000	14	14	14			1 2 34
MALAD	5544	10	ONEIDA		142 12	112 16	4700	59	62				1 2 3
MALAD CITY	5559	10	ONEIDA		142 10	112 19	4470	32	33				1 2 3
MALTA 2 E	5563	09	CASSIA		1242 18	113 17	4540	16	16				1 2 3
MALTA RANGER STATION R	5567	09	CASSIA		1242 19	113 22	4510						C
MASSACRE ROCKS ST PK	5678	09	POWER		1242 40	113 00	4230	6	6				1 2 3
MAY	5685	08	LEMHI		1144 36	113 55	5110	40	44				1 2 3
MC CALL	5708	04	VALLEY		844 54	116 07	5025	58	63				1 2 3 C
MIDDLE FORK LODGE	5897	04	CUSTER		1144 43	115 01	4480	8	8				1 2 3 C
MINIDOKA 10 WNW	5972	07	MINIDOKA		1242 47	113 40	4290	13	13				1 2 3
MINIDOKA DAM	5980	07	MINIDOKA		1242 40	113 29	4210	30	30				1 2 3
MONTPELIER RANGER STA	6053	10	BEAR LAKE		142 19	111 18	5960	56	61				1 2 3
MOSCOW 5 NE	6148	02	LATAH		746 48	116 55	3000						C
MOSCOW-UNIV OF IDAHO	6152	02	LATAH		746 44	116 58	2660	83	87	39			1 2 34 G
MOUNTAIN HOME	6174	05	ELMORE		1243 09	115 43	3185	64	69				1 2 3 C
MULLAN	6230	04	SHOSHONE		447 28	115 48	3317	4	4				1 2 3 C
NAMPA SUGAR FACTORY	6305	05	CANYON		1243 37	116 34	2470	3	3				1 2 3
NEW MEADOWS RANGER STA	6388	04	ADAMS		1144 58	116 17	3870	61	64				1 2 3
NEZPERCE	6424	02	LEWIS		346 15	116 15	3145	65	68				1 2 3
NORTH STAR RANCH	6493	04	IDAHO		345 55	114 50	2800	12	12				1 2 3
OAKLEY	6542	10	CASSIA		1242 14	113 53	4600	76	75				1 2 3
OLA 4 S	6590	05	GEM		844 08	116 17	2990	27	27				1 2 3 C
OROFINO	6681	03	CLEARWATER		346 29	116 15	1027	68	71				1 2 3
PALISADES DAM	6764	10	BONNEVILLE		1243 21	111 13	5385	30	31	30			1 2 3 C
PARMA EXPERIMENT STA	6844	05	CANYON		243 48	116 57	2215	52	54	1			1 2 34
PAUL 1 ENE	6877	07	MINIDOKA		1242 37	113 45	4210	39	40				1 2 3
PAYETTE	6891	05	PAYETTE		844 05	116 56	2150	76	79				1 2 3
PICABO	7040	07	BLAINE		1243 18	114 04	4875	19	19				1 2 3
PIERCE R	7046	04	CLEARWATER		346 30	115 48	3185	17	17				1 2 3 C
PLUMMER 3 WSW	7188	01	BENEWAH		447 19	116 57	2960						C
POCATELLO WSO AP R	7211	09	POWER		1242 55	112 36	4454	40	40				1 2 3 C
PORTHILL	7264	01	BOUNDARY		549 00	116 30	1775	81	83				1 2 3
PORTHILL 1 SW	7269	01	BOUNDARY		549 00	116 30	1700						C
POTLATCH 3 NNE	7301	02	LATAH		746 58	116 53	2600	55	58				1 2 3
POWELL	7320	04	IDAHO		346 31	114 41	3632	17	17				1 2 3
PRAIRIE	7327	04	ELMORE		243 30	115 35	4780						C
PRESTON SUGAR FACTORY	7353	10	FRANKLIN		142 04	111 51	4720						1 2 3
PRICHARD 4 N	7358	04	SHOSHONE		447 43	115 59	2485						C
PRIEST RIVER EXP STA	7386	01	BONNER		948 21	116 50	2380	66	67				1 2 3
REXBURG RICKS COLLEGE	7644	09	MADISON		1243 49	111 47	4920	2	2	2			1 2 34 G
REYNOLDS	7648	06	OWYHEE		1243 12	116 45	3930	17	17				1 2 3
REYNOLDS MOUNTAIN	7652	06	OWYHEE		1243 04	116 45	6800						C
RICHFIELD	7673	07	LINCOLN		1243 04	114 09	4306	53	54				1 2 3
RIGGINS	7706	03	IDAHO		1145 25	116 18	1800	42	54				1 2 3
RIRIE 12 ESE	7727	10	BONNEVILLE		1243 34	111 34	5520		22			MAY	2
RUPERT 1 E	7968	07	MINIDOKA		1242 37	113 40	4200	16	16		JAN		1 2 34 G
ST ANTHONY 1 WNW	8022	09	FREMONT		1243 58	111 43	4950	34	35				1 2 3
SAINT MARIES	8062	01	BENEWAH		1047 19	116 34	2220	70	73				1 2 3
SALMON 1 N	8080	08	LEMHI		1145 11	113 45	3970	12	12				1 2 3
SANDPOINT EXP STATION	8137	01	BONNER		948 17	116 34	2100	67	68				1 2 3 C
SHOSHONE 1 WNW	8360	07	LINCOLN		1242 58	114 26	3950	66	68				1 2 3
SHOUP	8395	04	LEMHI		1145 22	114 18	3400	14	14				1 2 3
SILVER CITY 5 W	8412	06	OWYHEE		1343 01	116 49	6160	1	1		OCT		1 2 3
SODA SPRINGS 4 S	8535	10	CARIBOU		142 35	111 35	5900	1	1		JUN		1 2 3
SOLDIER CREEK ADM SITE	8548	04	CAMAS		1243 29	114 49	5740						S
STANLEY	8676	04	CUSTER		1144 13	114 56	6271	16	16				1 2 3
STREVELL	8786	10	CASSIA		1242 01	113 13	5280	34	36				1 2 3
SWAN FALLS POWER HOUSE	8928	05	ADA		1243 15	116 23	2325	41	42				1 2 3
SWAN VALLEY	8937	10	BONNEVILLE		1243 27	111 20	5270	18	18				1 2 3
TAYLOR RANCH	9000	04	VALLEY		1145 06	114 51	3835	5	5			JUN	1 2 3
TENSED	9029	01	BENEWAH		447 10	116 55	2550	13	13				1 2 3
TETONIA EXP STATION	9065	10	TETON		1243 51	111 16	6170	39	44				1 2 3 C
THREE CREEK	9119	06	OWYHEE		1242 05	115 15	5460	25	33				1 2 3 C
TOPAZ	9158	10	BANNOCK		1242 38	112 05	4920				MAY		C
TWIN FALLS WSO	9303	07	TWIN FALLS		1242 33	114 21	3960	16	16	16			1 2 34 C G
WALLACE WOODLAND PARK	9498	04	SHOSHONE		447 30	115 53	2935	51	57				1 2 3
WARREN	9560	04	IDAHO		1145 16	115 40	5907	19	19				1 2 3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
WEISER 2 SE	9638	05	WASHINGTON	1	44 14	116 57	2103	65	67				1 2 3
WINCHESTER 1 SW	9846	02	LEWIS	3	46 13	116 38	4180	14	14				1 2 3
YELLOW PINE 7 S	9951	04	VALLEY	1	44 52	115 31	5070	9	9				1 2 3 C

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: **Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.**

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1957.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

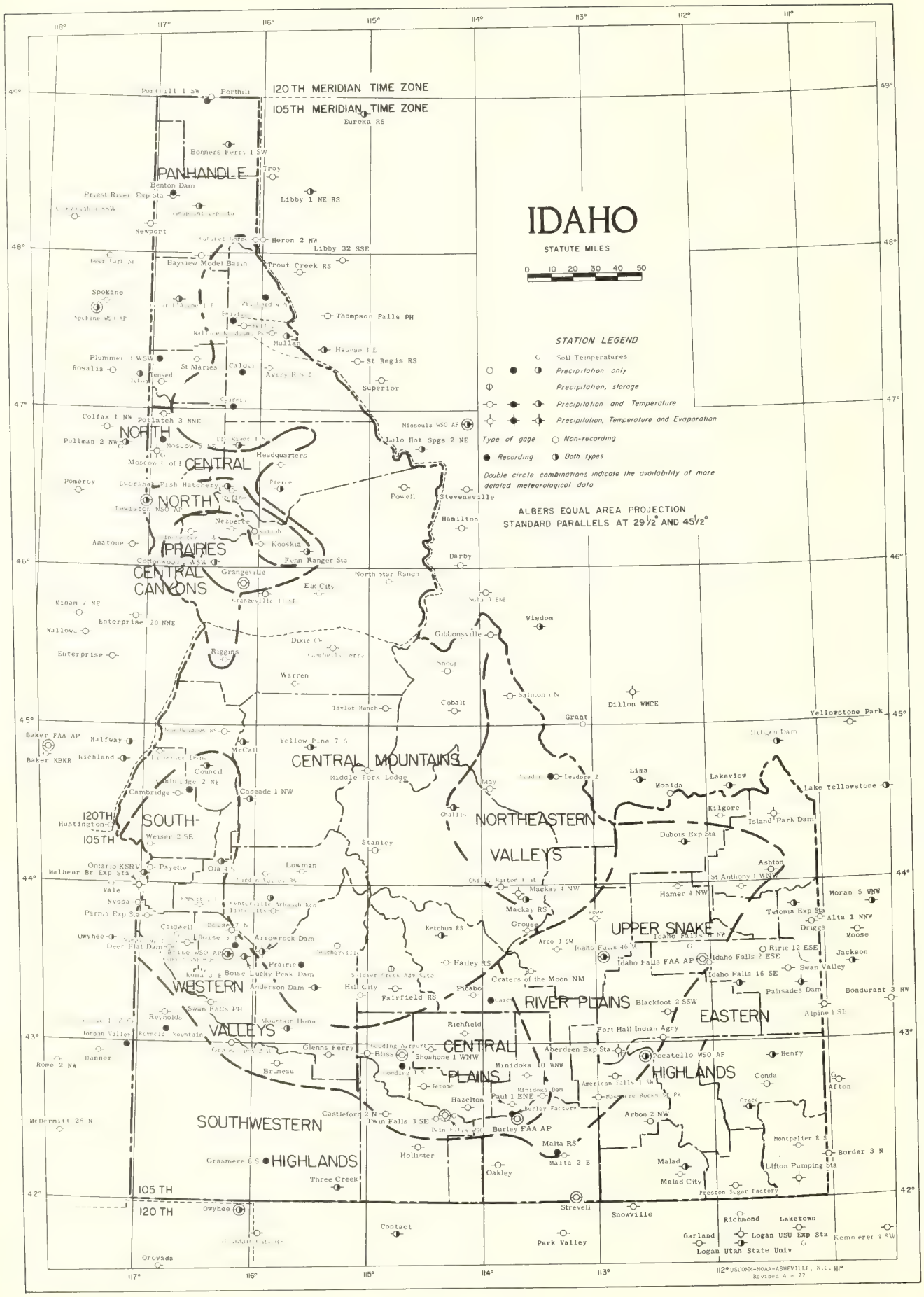
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-BEAR 2-BOISE 3-CLEARWATER 4-COEUR D'ALENE 5-KOOTENAI 6-LOST 7-PALOUSE 8-PAYETTE 9-PEND OREILLE 10-ST. JOE 11-SALMON 12-SNAKE 13-OWYHEE
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1957 may be found in the publication "Substation History" for this State, price 40 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

SUBSCRIPTION PRICE: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, NC 28801. Attn: Publications.

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